## October, 2006

# **Biosolids Division Monthly Report**

Submitted to:

Glenn S. Gerstell Chairman of the Board

Submitted by:

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Biosolids Division Manager



# District of Columbia Water and Sewer Authority

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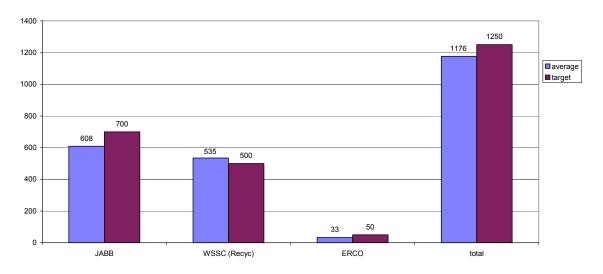
The mission of the District of Columbia Water and Sewer Authority biosolids management program is to provide reliable, diversified, flexible, sustainable, environmentally sound, publicly acceptable, and cost-effective management of biosolids produced

by the Blue Plains Advanced Wastewater Treatment Plant while helping preserve agriculture and protect the Chesapeake Bay.

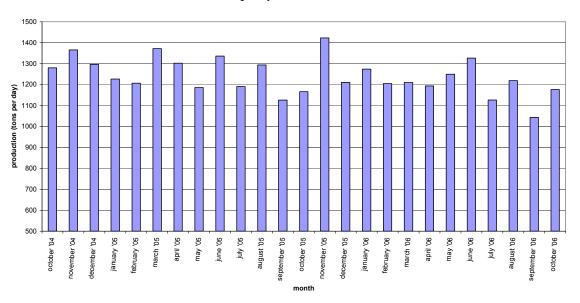
### October 2006 Blue Plains Biosolids Report

In October, biosolids hauling averaged 1176 wet tons per day. The graph below shows the hauling by contractor for the month of October. A second graph shows the average daily production per month for the previous 24-month period.

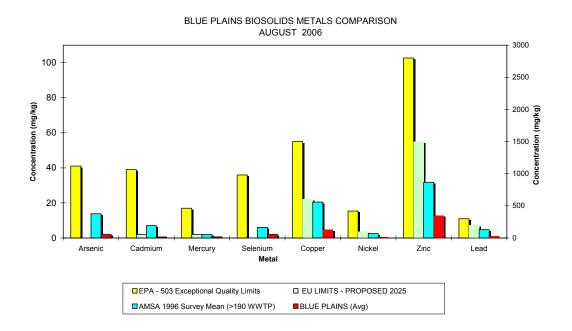
Average Daily Hauling by Contractor for October, 2006



#### **Average Daily Biosolids Production**



The graphs below show the EPA regulated heavy metals in the Blue Plains biosolids for the month of August 2006. 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

The DCWASA biosolids program successfully completed the interim audit for the National Biosolids Partnership Environmental Management System (NBP EMS) last month. The third party auditor finalized their report and forwarded a copy to DCWASA commending DCWASA for its progress. In conjunction with this, NBP awarded DCWASA Platinum Tier 4 status in the program, signifying the highest level of commitment and achievement. NBP presented DCWASA with a plaque at the WEFTEC conference in Dallas.

Staff participated in a regulatory task force meeting with Maryland Department of the Environment (MDE) staff, other generators, and contractors to discuss and review the regulations. The task force is working with MDE to streamline the regulations and simplify the permitting process while ensuring protection of waterways, limiting nuisance, and committing to recycle biosolids in a responsible manner.

### Map of Blue Plains Biosolids Applications and Agricultural \$'s for September 2006

