

# 2016 Pollution Prevention and Waste Minimization Recognition

2016 UCOR Pollution Prevention and Waste Minimization Recognition  
**Pollution Prevention/Waste Minimization**



**Presented to**  
D&D Organization, Power Integration Group, Supply Chain Management, and Reindustrialization

**For**  
Rerouting K-27 roof drains during D&D activities that avoided treating 5 MG of water and saved \$203,000, and diverting 5 racks of Dialecktrol capacitor units for reuse saving landfill space and \$4,200 in avoided disposal cost.

*Caroline S. Barber*  
Caroline Barber, UCOR Pollution Prevention Coordinator



UCOR  
URS | CH2M  
Oak Ridge LLC

*Ray Skwarek*  
Ray Skwarek, H&QA Manager

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**Presented to**  
Finance and Accounting Organization

**For**  
Migrating the organization's transactions from paper to electronic records, saving 100,000 sheets of paper and \$1,500 per year.


*Caroline S. Barber*  
Caroline Barber, UCOR Pollution Prevention Coordinator



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Ray Skwarek, H&QA Manager


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**Green Information Technology**



**Presented to**  
Information Technology

**For**  
Increasing EPEAT equipment from 10% to 100 % and reducing devices from 180 to 140, saving \$556,000 over 5 years, and implementing a digital signature program using HSPD-12 badges, potentially saving thousands of dollars in paper.

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**Presented to**  
Nuclear and High Hazard Operations

**For**  
Excessing \$459,000 of materials; reusing B-25 boxes as waste containers, saving \$12,000; and adopting electronic logbooks, saving \$8,900. All of these actions saved valuable landfill space.

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**Presented to**  
ETTP Property Management and Shipping and Receiving

**For**  
Reusing and recycling approximately 500 unused ink cartridges. This saved valuable landfill space, where such items typically have very long decomposition times (500 years).

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Caroline Barber, UCOR Pollution Prevention Coordinator



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**Presented to**  
UCOR Waste Coordination Group, CERCLA Decision Document Group, and Environmental Compliance and Protection

**For**  
Negotiating with regulators a screening process that allowed 160 tons of uncontaminated scrap metal to be recycled. This process will allow more scrap metal to be diverted from landfills in the future.

*Caroline S. Barber*  
Caroline Barber, UCOR Pollution Prevention Coordinator



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**Managing the Pollution Prevention/Waste Minimization aspect of UCOR's Environmental Management Systems on the path toward environmental sustainability!**