U.S. Department of Energy Nominations Winning Closing the Circle Awards

Project Title: ANL-E Affirmative Procurement Program Activities (FY99)

Category: Affirmative Procurement

Facility: Argonne National Laboratory - East

Abstract: The ANL-E Affirmative Procurement Program has significantly improved the availability (and visibility)

of recycled-content products for Laboratory employees, and has implemented multiple educational activities, and established resources, to inform Laboratory employees, and vendors, of recycled-content

products requirements under E.O. 13101.

As a result of the ANL-E Affirmative Procurement Program's efforts, purchasing recycled-content products has been made easier for employees, tracking of purchases is less difficult, and the overall awareness level for "buying recycled" is at an all time high. As proof of the effectiveness of the ANL-E Affirmative Procurement Program, the Laboratory's percentage for purchases of recycled-content products dramatically increased during FY99 to 70%, as compared to 42% in FY98, and 31% in FY97.

List of Participants: Rudolph Bouie Rab Malhotra Dennis Bugielski

Joseph Ingraffia James Parker James Jakubowski

Keith Trychta

Point of Contact: Keith Trychta (630) 252-1476

Project Title: An Affirmative Procurement Showplace at the Idaho National Engineering and Environmental Laboratory

Category: Affirmative Procurement

Facility: INEEL

Abstract: Fully compliant to EO 13101 and RCRA 6002, the INEEL Affirmative Procurement (AP) Program

became effective January 1, 1999. Program components include preference, promotion, supplier certification, and annual review/monitoring procedures. The INEEL is the first DOE site to utilize a Procurement professional as its program lead to implement AP into daily purchasing activities. INEEL is also first to integrate a unique, comprehensive coding process to facilitate accurate, automated data tracking and compilation. In FY-1998, 50 DOE sites reported purchases near \$30 million for AP designated items. The INEEL is successfully doing its part to increase "greening" the Government.

List of Participants: Mary-Ann Somsen Ted D. Christensen

David H. Janke Michelle Wiest

Point of Contact: Mary-Ann Somsen (208) 526-4501

Project Title: Dr. Karen Hooker, SRS P2 Program Manager

Category: EO 12856 Individual Challenge

Facility: Savannah River Site

Abstract: Dr. Karen Hooker championed the SRS Pollution Prevention Program. Under Dr. Hooker's leadership,

SR completed 508 PP/Wmin projects avoiding 490,000 cubic feet of solid radioactive and hazardous waste and has saved the taxpayer approximately \$137 million life cycle cost for waste disposal. The SRS P2 Program is recognized as one of the best and most consistent achieving programs in the DOE. Dr. Hooker has developed a tremendous heritage of excellence and leading-edge program management and execution. She has earned the respect and admiration of the people at DOE

Headquarters, the DOE Complex, and at the Savannah River Site.

Point of Contact: Tim Coffield (803) 557-6316

Project Title: The Copper Wire and Windings Project - A Team Approach to Materials Reuse

Category: Recycling

Facility: Fernald and Oak Ridge

Abstract: Rather than bury 1,340 tons of contaminated copper windings from the Fernald site, the DOE Oak

Ridge and Ohio Field offices and a commercial company worked together to develop a recycling alternative that saves \$7.3 million in disposal and cleanup costs, accelerated schedules at the two sites, and led to the establishment of a permanent metals treatment facility with 20 new jobs. The company decontaminated and sold the copper and completed the RCRA closure of the K-1420B yard at Oak Ridge. In return, the company received cash payment of \$1.1 million, revenues from the

copper sale, and surplus heavy equipment.

List of Participants: John Sattler Pete Yerace Lyle Hampshire

Connie JonesShane StierhoffBruce DavisDavid RheaLarry ShockleyDon KalarRich MeehanKaren DeaconVince Adams

Lee BishopMarvin BennettMichael GresalfiRoy SheelyDan BurnsBill Atkins

Dave Erhart Lance Escue

Point of Contact: Alisa Rhodes (513) 648-4968

Project Title MailStop A1000

Category: Recycling

Facility: Los Alamos National Laboratory

Abstract: Los Alamos National Laboratory (LANL) annually receives approximately 600 tons of mail, much of

which is unsolicited material that has routinely ended up in a landfill as sanitary trash. The LANL mailroom staff has implemented an ongoing program to collect and recycle over 35% of this

unwanted material at virtually no cost by integrating its retrieval into the existing on-site mail delivery system. The easily replicable program collects over 200 metric tons of material annually for recycling, saves LANL \$140,000 in annual disposal costs, significantly reduces the amount of materials discarded

in the local landfill, and helps LANL meet contractual operating requirements.

List of Participants: Tim Albright Randy Priddy Nicole Maestas

Albert Chacon Edward Quintana Anthony Garcia
Martin Pacheco Roland Valdez Julie Roybal
Wayne Perdue Valerie Cordova Scott Ferran

Judy Romero Chris Ross Rueben Silva

Miquela Martinez Rosendo Lujan Sammy Lucero

Arlene Martinez Mark McClellan Antonio Perez

Point of Contact: Eleanor Chapman (505) 665-4651

Project Title: Pollution Prevention Information Portal - Providing an Innovative Approach to Obtaining P2 Information

Category: Sowing the Seeds for Change

Facility: U.S. Department of Energy, Office of Science

Abstract: Pollution Prevention (P2) information is scattered in many forms (web sites, newsletters, and other

paper and electronic documentation), making it very difficult for DOE and other Federal Agencies to find the most up-to-date information on pollution prevention. Through a collaborative effort between the Office of Environment, Safety and Health (EH) and the Office of Science (SC), up-to-date P2 information is now available on the ES&H Information Portal. The ES&H Information Portal gathers the most dynamic of the links from EPIC - The Department of Energy's Pollution Prevention Information Clearinghouse, as well as provides access to the award-winning Materials Exchange

Broker. This one-stop Information Portal provides users with daily updates on critical P2 information that can be used by the Field Operations Offices and contractors to implement a more cost effective

P2 Program.

List of Participants: Arnold M. Edelman Molly Lyman

Steven Scott Kevin Rapier
Susan Simonson Katie Cole

Allison Buck

Point of Contact: Arnold Edelman (301) 903-5145