### November 2005 P2 Conference Call 17 November 2005

# 1. Chemical Management Services (CMS) at Stanford Linear Accelerator Center (SLAC) – Butch Byers (bbyers@slac.stanford.edu)

- The CMS system became operational facility-wide on 1 August 2005.
- Motivations for implementing a chemical management system were the need for SLAC to be permitted under Title V of the Clean Air Act (and provide for facility-wide tracking of chemical use) and its participation in the Silicon Valley Chemical Management Services Pilot Project on chemical use.
- The motivations for opting for CMS were that internal development of a management system was estimated at \$1 million and that CMS provided all hardware and software. Another motivation was that the cost of managing chemicals was six to seven times the cost of their purchase when life cycle costs were factored in.
- The CMS Phase I services include
  - transactions are completely on-line,
  - the catalogue is on-line and includes field descriptions of chemicals used on site in the last two years,
  - vendor who manages inventory is off-site and delivery is at point-of-use which ensures greater safety in delivery and holds the vendor liable for any problems,
  - vendor management of MSDS, and
  - vendor provides 80 pre-programmed report platforms and options for personalizing report forms.
- In the process of preparing for the CMS, personnel identified 14 major chemical cleanup projects and many opportunities to surplus and excess tanks, cylinders, and materials.
- Vendor contract includes performance metrics.
- Preliminary results of entering into the CMS contract are
  - order cycle time has been reduced form multiple days to same day; delivery time commitments are exceeding targets,
  - hazard communication burdens are reduced, and
  - simplified ESH reporting and querying due to one-stop information platform (moved from 13 spreadsheets for reporting purposes to 1).

## **2.** Upcoming Federal Electronics Challenge (FEC) Activities – Jeff Eagan (202-586-4598)

- The Kansas City Plant has been actively providing local schools with excess computer equipment. Twenty-six schools have benefited through the re-use of this equipment. The site anticipated gifting 800 computers in the summer of 2005.
- The Memorandum from John Shaw, Assistant Secretary for Environment, Safety and Health (EH-1), and Rosita Parkes, Chief Information Officer (IM-1), to Operations and Field Office Managers on the Department's commitment to the FEC is available at <a href="http://www.eh.doe.gov/P2/fec/EH1\_IM1\_FEC\_Memo20Jun05.pdf">http://www.eh.doe.gov/P2/fec/EH1\_IM1\_FEC\_Memo20Jun05.pdf</a>.
- FEC Awards and Recognition program is open to all FEC Partners there are 8 DOE FEC Partners at this time. The presentation, "Applying For Recognition From FEC"

- PDF | PPT , describes the process of applying for recognition from FEC. It includes step-by-step instructions on filling out the annual report, award application, and award level checklists. The presentation will be made at a telephone conference call at 1:00 PM Eastern Time on 1 December. The call in number and conference code are: 1-866-299-3188 and 899999, respectively. The application deadline is 31 January 2006.
- Electronics Reuse and Recycling Challenge is open to all Federal agencies and all sites (i.e., FEC Partnership status is not required). The five-month challenge began on 15 November 2005, America Recycles Day, and ends on 22 April 2006, Earth Day. Winners from different categories will be selected based on the number of pounds of electronics they have recycled during the five-months. Awards will be presented at the White House on Earth Day.
- Electronic Product Environmental Assessment Tool (EPEAT) will be operational for DOE in Spring of 2006.

#### **3. Environmental Summit / P2 Workshop** – Josh Silverman (202-586-6535)

- The May 2006 Environmental Summit sponsored by the Office of the Federal Environmental Executive continues to be under development.
- EH is still open to ideas for the P2 Workshop content. A work group to help plan the workshop will convene the week of 12 December.
- FedCenter is a joint EPA/Army Corps of Engineers website that provides information and communication forums. The following are just some of the program areas on the website: environmental compliance, buying green, EMS, green buildings, P2, chemical management, and sustainability. The website is located at <a href="http://www.fedcenter.gov">http://www.fedcenter.gov</a>.
- Josh is the DOE representative to the FedCenter Board (Arnie Edelman is the alternate). The Board is being asked to identify roles, functions, services that FedCenter should provide; contact Josh with any ideas you may have.

#### 4. P2 Data Call and Data Entry – Don Lentzen

- The reporting system is closed until further notice due to unauthorized access by unknown individuals.
- The reporting forms are the same as last year so sites can continue to gather data as in the past year. This will expedite reporting the information when the reporting system becomes operational again.

#### 5. P2 Goals – Jane Powers

- The Secretary or Deputy Secretary will be approving the new P2 goals shortly.
- The performance measures for the new goals are being modified to ensure conformance with the new goals; they will be issued as guidance.
- The DOE HQ-EMS will be completed by the end of December and will be posted on the website.
- ANL has developed on-line training on DOE O 450.1; inform Jane of any other training programs sites have for the Order.