

Defense Logistics Agency

Defense Reutilization and Marketing Service (DRMS) Hazardous Property Initiatives

Amber Gentry-Upston DRMS-J33 Environmental Battle Creek, MI amber.gentry-upston@dla.mil http://www.drms.dla.mil/newenv/index.shtml

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Current DRMS Environmental Challenges

#1 Challenge – Global Support for the War Fighter

- Reutilization Business Integration RBI Implementation 2013
 - Incorporate DRMS data systems into DLA-wide solution
 - "00WASTE" LSN NIIN no longer acceptable
- OCONUS/Forward Deployed HW Disposal
 - Limited/no HWPS data provided
 - Inconsistent turn-in & contract requirements
 - Little/no audit trail data
- Increased HW disposal costs
 - Transportation costs vs. multi-option years
 - HIN structure breaking down REAs up
 - Over 1,400 unique HINs FY 2008 most for less than ten drums of waste
- No DoD-wide waste stream metrics consistency
 - Limits accuracy of P2 cost/benefit data
- Increased undocumented HM shipments to DRMO Hubs
 - Regulatory & Safety risk





Current DRMS Environmental Solutions

- Develop new Disposal Profiles
 - Industry input: 100-200 unique HW streams total in DOD
 - Eliminate HWPS submittal for 90% of HW turn-in to DRMO
- Standardize HW disposal contracts worldwide
- GenComm/ETID automated turn in of HM/HW to DRMO
 - New DLMS compliant 856S file transfer process
 - Command metrics and training for DRMO personnel



- Centrally managed by DRMS J-33
- Independent and separate from generator identification profiles
- Unique Local Stock (LSN) is disposal profile number (Also pursuing NSNs for disposal profiles
- Disposal Profile Form DRMS Form 2055
- HWPS no longer required/needed for receipt-in-place HW and HW turned in to OCONUS/forward deployed DRMOs



Hazardous Identification Numbers (HINs)

HIN System based on UN Hazardous Classification and disposal method

- Reactive and Oxidizers combined
- One HIN for each battery type
- Demil Provided a standardized structure
- UW eligible ordered under same HIN
- Container Categories change minimally.
- OCONUS HINs require suffix if in other than LB (KG)



U.S. Inquiry Into Wal-Mart's Handling of Waste

By THE ASSOCIATED PRESS Published: December 21, 2005

<u>Wal-Mart Stores</u> is being investigated by federal authorities over how it handled merchandise classified as hazardous waste, the company said yesterday.

Wal-Mart said in a filing with the Securities and Exchange Commission that the investigation centered on the company's transport of hazardous materials from stores in California to a return

center in Las Vegas. The company said its practice was to move hazardous materials to return centers, then take the materials to sites approved for hazardous waste disposal.

The materials include a wide range of products ranging from damaged aerosol cans to paint, a Wal-Mart spokeswoman, Sarah Clark, said.

"The government did not challenge the manner in which we disposed of hazardous-waste material once it arrived in the return center, but rather the transport of the material to the return center," Ms. Clark said.

According to Wal-Mart, federal prosecutors said the company potentially violated the Resource Conservation and Recovery Act, which requires hazardous waste to be shipped straight to a disposal site by a certified hazardous waste carrier.

"We are currently reviewing our transportation procedures, taking the necessary action to correct any regulatory problems," Ms. Clark said.





- Maximize RTDS and RTM of Undocumented HM
- Solid Inter-Service Support Agreement (ISSA)
 - Recognition undocumented HM will happen
 - Cooperation between Host & Tenant DRMO & HW Satellite Accumulation Point at DRMO or quick removal to storage at host
 - Licensed radioactive storage at host
- Does not resolve underlying issue: Reducing inappropriate HM shipments to DRMO





- Create Process Action Teams $\sqrt{}$
- Define/prioritize challenges $\sqrt{}$
- Identify potential solutions $\sqrt{}$
- Recommend action(s) $\sqrt{}$
- Implement solution(s)
- Track progress
- Evaluate success