Message

From: Shuster, Kenneth [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8F09AB6FB7404E09AF82821C37E3BDE6-KSHUSTER]
Sent: 9/12/2016 6:08:10 PM
To: Huggins, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0314e81a1f4843fcbbe0910cfddd53f4-Huggins, Richard]
CC: Johnson, Barnes [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c39e9338cbf04dc3b4b29f78e5213303-Johnson, Barnes]; Sasseville, Sonya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9302bd775fa84bebbbe0c430316f76c6-SSASSEVI]; Guernica, Mimi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c8a7d898ed74b678830c17ee521a045-MGUERNIC]; Kohler, Amanda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=665a6cdd3371457fb03d5184f58f7a4a-Kohler, Amanda]; Wilson, Michaelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b858429c0ccf490f87f39e6ec3a012fa-MWILSO09]; Gerhard, Sasha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=409f48684eb4422cb13177fc9702d0fa-Gerhard, Sasha]; Galbraith, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0abf7f5c1a5e462e8096cb58ef9757eb-MGALBRAI]
Subject: RE: ORCR Weekly Report 9/12/16-9/23/16

[redacted]

From: Huggins, Richard
Sent: Thursday, September 08, 2016 6:58 PM
To: Regional RCRA Directors & Deputies <Regional_RCRA_Directors__Deputies@epa.gov>; OLEM ORCR EVERYONE <OLEMORCREVERYONE@epa.gov>; Mitchell, Judy-Ann <Mitchell.Judy-Ann@epa.gov>; McDonald, Carolyn <McDonald.Carolyn@epa.gov>
Subject: ORCR Weekly Report 9/12/16-9/23/16

Attached and below is ORCR's weekly report for 9/12/16-9/23/16.

Consolidated Report to the AA
Office of Land and Emergency Management
Office of Resource Conservation and Recovery
for the Weeks of 9/12/16 – 9/23/16

Informational/No Action

Thermal Desorption Units

- (NEW) On September 8th, ORCR, Region 5 and OECA met with Phil Retallick (Clean Harbors) and David Case (ETC) to discuss thermal desorption units and applicable RCRA regulations.

CERCLA 108 b

- (NEW) On Sept 1st, ORCR released its Market Capacity study. The study assessed the capacity of third party markets to underwrite the financial responsibility instruments under consideration by EPA in the CERCLA 108(b) rulemaking for hardrock mining and mineral processing, and to report on the relationship of CERCLA 108(b) to financial responsibility programs of other

federal agencies. It can be found at: https://www.epa.gov/superfund/cercla-108b-evaluation-markets-financial-responsibility-instruments-and-relationship

Pharmaceuticals

- (NEW) On September 8th, ORCR met with the U.S. Department of Transportation (DOT) and U.S. Department of Justice's Drug Enforcement Administration (DEA) to discuss the intersection of EPA regulations with their work and regulations related to take-back programs for pharmaceuticals.

Retail

- (NEW) On September 29th, ORCR will present its strategy for addressing the retail sector at the Retail Industry Leaders Association's Retail Sustainability and Environmental Compliance Conference at National Harbor, MD.

SMM

- (NEW) On September 13th, Nicole Villamizar of ORCR will present remotely (via conference call) at the Ecology and Environment's Coal Ash Beneficial Use Workshop, which is taking place in Albany, NY. Nicole will be providing a high-level overview of ORCR's available tools and assessments to support CCR beneficial use evaluations (including the recently released Beneficial Use Methodology and Compendium, and IWEM v. 3.1.) as well as the Built Environment Strategic Priority Area in the SMM Program's FY2017 – 2022 Strategic Plan.
- (NEW) On September 14th, the Co-Chairs for the National Strategy for Electronics Stewardship (NSES) - Barnes Johnson, Kevin Kampschroer (GSA) and Josh Silverman (DOE) - will be meeting with the Federal Chief Sustainability Officer, Christine Harada of CEQ. The purpose of this meeting is to update her on the NSES and to explain its purpose, its successes and its future.

Underground Transport Restoration (UTR) Project Events.

- (NEW) On September 14th, ORCR will participate in a workshop in New York City. The workshop intended to validate the Draft Guidance and Framework that has been developed specifically for NYCT, as part of a larger effort to assist subway systems in responding to a biological release, thus enabling rapid return to service (RRS).This Draft Guidance and Framework is based on a template developed to optimize rapid return to service approaches for underground transportation systems. Additionally, participants will help to clarify understanding of the roles and responsibilities of the key responders and stakeholders; validate resources and current capabilities of the responders; and identify key questions, needs, concerns and decisions that will be used during an upcoming tabletop exercise (TTX). Project team members will present proposed strategies for sampling, decontamination, and waste management, and provide information to participants on key issues that will enhance RRS.
- (NEW) From September 19 to October 12th, ORCR will participate in an Operational Technology Demonstration (OTD) exercise for the UTR project. This OTD will take place at Fort AP Hill, VA, utilizing a simulated subway station and track, which is part of the asymmetric warfare center at the base. The OTD will be an exercise simulating a release of bacillus anthracis (anthrax) in a subway system, and the characterization, decontamination, and waste management resulting from such an incident. Two separate rounds of contamination will take place, in order to compare different decontamination strategies.
- (NEW) On September 27th, Barnes Johnson will attend a special VIP day to observe the OTD at Fort AP Hill, VA.

Speaking Engagements in the next 60 days

- On September 20-22nd, Barnes Johnson will speak at the EI Digest meeting in San Diego, California. Barnes will give two presentations, the first on RCRA's accomplishments and the second on addressing current issues in RCRA.
- On September 21st, ORCR will participate at E-Scrap Conference in New Orleans, Louisiana. Staff will moderate a session with manufacturers, recyclers, and academics on designing new electronics for better and easier reuse, recycling, longevity and durability.
- (NEW) On September 29th, Barnes Johnson will give a keynote at the Retail Industry Leaders Association's Retail Sustainability and Environmental Compliance Conference at National Harbor, MD.
- On September 29th, ORCR will participate in a panel focused on policies related to wasted food, with one session focused on diversion and the other on reduction strategies. The session, "Fighting Food Waste: Diversion and Recycling," is sponsored by the Environmental Law Institute and will take place in person at the ELI offices in Washington, D.C. and via webinar.
- On October 4-7th, Kathleen Salyer and staff will participate in the 2016 International E-waste Management Network (IEMN) annual workshop. The workshop will take place in Kuala Lumpur, Malaysia and focuses on building e-waste management infrastructure in developing countries.
- On October 7th, Cheryl Coleman will present on EPA's LCA work in Kyoto, Japan.
- On October 25th, ORCR staff will lead a discussion at the Electronics Reuse Conference in Houston, Texas, about designing for reuse and refurbishment – successes, issues and challenges.

Public Announcements in the next 60 days

- (NEW) A report providing EPA's perspective on the discussions that occurred at the G7 Alliance for Resource Efficiency's March 2016 U.S.-hosted Workshop on Supply Chain Management will be circulated to workshop participants in late September. This document will be made available to the public and posted on the SMM program's website soon thereafter.
- In early October, ORCR plans to release the *Recycling Economic Information (REI) Study Update,* which updates the first analysis of the economic benefits of recycling and jobs created in recycling released 20 years ago. The 2016 study will include an updated definition of recycling, new estimates of numbers of jobs, wages and tax revenues created by recycling, and a refined analytical methodology.
- In October, ORCR expects to publish the *Advancing Sustainable Materials Management: Facts and Figures 2014.* The 2014 report will include data on municipal solid waste (MSW) generation, recycling, and disposal in the United States in 2014 as well as information on waste prevention, historical tipping fees, and construction and demolition debris generation.
- In Fall 2016, ORCR plans to release the final *Guidelines for Evaluating the Post-Closure Care Period for Hazardous Waste Disposal Facilities under Subtitle C of RCRA* (Post-Closure Care Guidance). This guidance recommends criteria for consideration in assuring that human health and the environment will be adequately protected in making decisions to extend, shorten, or end the post-closure care period for hazardous waste disposal facilities subject to Subtitle C of RCRA. The guidance has the additional benefit of helping regulated entities understand the factors that can affect the length of the post-closure care period and the costs associated with land disposal so they can better evaluate long-term waste management strategies, including waste minimization.

Richard Huggins Jr.

Senior Special Assistant
Office of Resource Conservation and Recovery

U.S. Environmental Protection Agency

Desk: 703-308-0017 [redacted]