MDEQ Solid Waste Annual Reporting Update

Charles Bock, P.E., Manager
Policy, Planning, & Special Programs Branch
MDEQ Waste Division



Annual Reporting Requirements

- Owners of solid waste management facilities required to report annually to MDEQ on disposal activities
- Requirement for commercial facilities stems from Miss. Code Ann. 17-17-219
 - Must keep written daily record of all waste deliveries
 - Must maintain records at site and be made available to MDEQ
 - Must file annual report on types, amounts, and sources of waste received
- Requirement for non-commercial facilities stems from MS regulations and permitting requirements



			Report Year: 2017	
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY COMMERCIAL LANDFILL ANNUAL REPORTING FORM				
(Two copies of this completed form and the related information should be submitted for each commercial landful by no later than February 28th each year. The form should be completed and submitted even if the facility was insective should not be not provided or personates.				
FACILITY INFORMATION				
Facility Name:				
Permittee Name:				
Permittee Federal Employer ID No. (EIN):				
Landfill Type (check one): MSW Non-MSW Permit #				
Facility Physical Address: County:				
Facility Website (if available):				
Primary Facility Contact Person:		Annual Report Contact Perso		
Name:		Name:		
Title:		Title:		
Mailing Address 1: Mailing Address 2:		Mailing Address 1: Mailing Address 2:		
City: State:		City:	State: Zin:	
Phone: Fax:				
Email:		Emzil:		
Certified Operator(s) Name:		Certificate A	LF-	
Period of Operation during Calendar Y	ear:	10		
V	VASTE DISPOSA	L INFORMATION*		
* For facilities that do not have access to we from cubic yards). Also, attach a sessara	eight scales, report the i	amounts of waste disposed in cubic y these conversions were calculated	ards and also in tons (converted	
List the total amount of waste disposed within the permitted disposal area by type and source.				
TYPE	Residential	Non-Residential	Total	
Tons of waste disposed				
SOURCE	In-State	Out-of-State	Total	
Tons of waste disposed				
Also, please list the year the facility Year Facility Opened: Antach a separate sheer listing the wastes originating from out-of-state your landfull received wastes from community and not the location of.	Total W individual counties f e communities and th a transfer station, the the transfer station.	Taste in Place (facility lifetime): from which wastes originated with the total amount of waste disposed	tons h a clear indication of those from each county or state. If	MDEQ
		107100		

Issues with Current Reporting System

- Illegible data
- Required fields left blank
- Discrepancies with data
- No signature or inappropriate
- Late submittals or non-submittals



New Web-based Reporting System

- MDEQ currently working with Emerge Knowledge on State Measurement Program
 - Nationwide program where state agencies enter measurement data on waste and recycling facilities
 - Uses Re-TRAC Connect web based software for waste and recycling measurement purposes
- Working now to convert all reporting forms to online submittal system through Re-TRAC Connect
- Re-TRAC Connect is also a SWANA Affinity Partner



Goals for New Reporting System

- Reduce inconsistencies and errors in reporting
- Make data easier to read and interpret
- Obtain data more quickly for easier and more efficient compiling of data
- Increase timeliness of reporting
- Streamline process for regulated community



How Web-based Reporting Helps You

- No handwriting or issues with PDFs not saving data
- Ability to submit practically all information from computer
- Can carry forward certain information from previous years
- Can save drafts and come back to surveys before submitting



How Web-based Reporting Helps You

- Can print/save copies of your submitted report
- Can get reminders for meeting reporting deadlines
- Surveys designed to minimize errors or inconsistencies in data
- Can get quicker responses from MDEQ regarding errors or inconsistencies in data



Limitations to Web-based Reporting System

- One size does NOT fit all
- Multiple and/or large documents
- Confidential information
- Minimal space to make notes if needed



Process to Implement New Reporting System

- Will start using Re-TRAC for calendar year 2018 reporting
- WILL NOT be mandatory for first year
- Will evaluate system during first year of use and will need feedback from users
- MDEQ will authorize users and assign specific surveys based on the facility or facilities for which each user is responsible
- Webinars and/or workshops are being evaluated for new users



Measurement of Recycling in MS

- MDEQ also working with Emerge Knowledge to allow for 1st time statewide measurement of recycling efforts
- MDEQ will join the new Municipal Measurement Program (MMP) through Re-TRAC Connect
 - free program assessment and planning tool
 - allows municipalities to measure recycling efforts, compare progress with national benchmarks, and generate program recommendations to improve programs
- Another one size does NOT fit all situation during initial launch of MMP, so MDEQ working with Emerge Knowledge to see how to best capture fullest range of data in year 1

Measurement of Recycling in MS

- MMP will serve as an initial step in beginning statewide reporting of recycling
- Reporting will be voluntary for calendar year 2018
- MMP currently in Beta testing and requests to participate in Beta can be made at: https://recyclesearch.com/profile/mmp

Charles Bock, P.E.

Manager – Policy, Planning, & Special Programs Branch
Waste Division

Mississippi Department of Environmental Quality
P: (601) 961-5232

cbock@mdeq.ms.gov

