

MDEStat Meeting

April 8, 2013



Robert M. Summers, Secretary



Sue Battle-McDonald, Stat Director

Table 1: Overdue Annual Reports Still With Administration

Report Name	Due Date
Maryland Waste Diversion Activities; MSAR #253 Biennial Report	January 1, 2013
Solid Waste Managed in Maryland	January 1, 2013
Scrap Tire Program Report; MSAR #134	November 1, 2012
Environment – Controlled Hazardous Substance Driver Certification – 2 Elimination (MSAR 9221)	December 15, 2012

Table 2: Disposal Site Registry: Statutory Requirements

(2) The disposal site registry shall rank sites in priority for State remedial action, and include the following information with regard to each site:

(i) A general description of the site, including its location, acreage, adjacent waterways, and estimates of the identity and the quantity of any controlled hazardous substance present;

(ii) An assessment by the Department of any threat to public health or natural resources posed by the site;

(iii) The status of any removal, restoration, or other remedial actions in progress or recommended by the Department;

(iv) An assessment of the relative priority of the need for removal, restoration, or other remedial action at each site; and

(v) A proposed time frame for site investigation and any necessary remedial action.”

Table 3: Proposed Timeline for Combining SML and SNML

August 30, 2012	Although concerned about potential stigma associated with placing a site on a list that includes NPL sites, stakeholders express less concern about placing sites on a list entitled “Brownfield Master Inventory”. Based on this input, MDE has revised the strategy for incorporating sites into a single list.
September 2012	Revise proposed strategy. Based on comments from stakeholders at August 30, 2012 meeting, LRP will combine all SML, NML, VCP, FUDS, non-NPL Federal Facilities and Brownfield Assessment sites into a single list. The sites will be identified by a single MD-#### number within the LRP GIS website database.
January 2013 February Early March 2013	Complete implementation of integrating all sites into single list and posting on website. Based on discussions with contractor, estimated timeframe for migrating data from existing geographic information database to revised structure will be February early March 2013, assuming no delays in schedule.

Table 4: Extended RCRA Permits

Please list all hazardous waste permits that are administratively-extended or due to expire in the next twelve months (Continued on next slide)

Permittee	Type of Permit	Original Expiration Date	Date Renewal Application Received	December 2012 Target Issuance Dates
National Institutes of Health	CHS Facility Permit	5/13/2009	12/2/2008	TD January 2013; Issue April 2013.
CNA Holdings, Inc.	CHS Facility Permit (post-closure)	8/31/2005	3/4/2005	Tentative Determination March 2013; Issue June 2013

Table 5: Mercury Switch Removal

	2007	2008	2009	2010	2011	2012
Number of switches collected	860	4,625	10,052	5,509	11,011	12,151
Capture rate*	1.4%	9.1%	19.7%	10.8%	22.9%	27.6%

* Note: CR = (Number of switches turned in) divided by (number of switches available)

Table 6: LMA's Projected Numbers of CAFOs Registered

Date	Expected Number of CAFOs Registered
12/31/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 249 = 288$
12/31/13	$3 \text{ PW} \times 1 \text{ permit/week} \times 52 \text{ weeks} = 156 + 288 = 444$
3/31/14	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 444 = 483$
6/30/14	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 483 = 522$
9/30/14	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 522 = 561$
12/31/14	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 561 = 600$
3/31/15	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 600 = 639$

Table 7: AFO Registration Progress

	8/19/11	11/7/11	1/3/12	5/14/12	7/19/12	10/29/12	11/29/12	2/15/13	3/31/13 ***
1. Total number of active NOIs received	595	597	600	592	604	601	608	630*	575**
2. Number of AFOs with NOI & required plans received	331	347	353	422	439	446	443	500	483
3. Number of AFOs registered under GD Permit	89	132	155	199	237	262	274	293	300

•The number of NOIs has increased due to the 20 MAFOs that switched to CAFOs and submitted new NOIs. Several additional NOIs have come in due to compliance enforcement efforts on suspected operations.

** This number, from TEMPO, is the number of active agency interests that require registration under the General Permit.

*** We are working with Barbara Troyer to develop reports that will furnish us with more accurate and consistent numbers from TEMPO

Table 8: AFO Inspections

	FY10	FY11	FY12	FY13 Target	9/30/12	11/30/12	2/15/13	3/31/13
“Notified” (ie NOI submitted) CAFO AI Sites Inspected	49	58	129	76	37	58	66	77
“Notified” (ie NOI submitted) MAFO AI Sites Inspected	2	3	0	36	2	2	6	6
Non-notified Sites Inspected	289		8	112	16	23	49	68
Non-notified Sites Inspected and Found to be CAFOs or MAFOs	1	37	8	N/A	1	2	3	6
Followup Inspections and Complaints	Not requested	Not request ed	45	?	26	41	54	88
Total Inspections Conducted (including sites found not to be CAFOs or MAFOs)	52	319	174	316	82	126	175	239
Minor Violations Found	5	76	55	N/A	31	44	50	55
Significant Violations Found	0	5	7	N/A	1	2	3	3

Table 9: AFO Significant Violations, FY12 & FY13 *(Continued on next slide)*

Facility	Violation	Enforcement Action
Phat Bird Farm (Lee)	No NOI	Site Complaint 4-20-12 giving 30 days to submit NOI.
Steven Cullen Farm	No NOI	Site Complaint 5-2-12 giving 30 days to submit NOI RESOLVED
Brothers Chicken Farm Joseph Shin	Failure to make corrections after 1 st notice	Site Complaint Issued 5-15-12 to correct immediately. RESOLVED
Trelle Sterling Tangier Sound Farm	No NOI	Site Complaint 5-2-12 giving 30 days to submit NOI RESOLVED

**Table 9: AFO Significant Violations,
FY12 & FY13** (Continued on next slide)

Facility	Violation	Enforcement Action
Ten House Farm Minh Vinh	Failure to make corrections after 1 st notice	Site Complaint Issued 5-16-12 to correct immediately. RESOLVED
Poor Boys Farm George Sherman	Failure to make corrections after 1 st notice	Site Complaint Issued 5-17-12 giving 30 days to comply. RESOLVED
Jay Kinnamon Farm	No NOI	Site Complaint 8-28-2012 giving 30 days to submit ONGOING
Ricky Holland Jenrick Farm	No NOI	Site Complaint issued on 1-15-2013 giving 30 days to submit. RESOLVED

**Table 9: AFO Significant Violations,
FY12 & FY13**

Facility	Violation	Enforcement Action
Zidanic Farm	No NOI	Site Complaint issued on 3-5-2013 giving 30 days to submit. ONGOING
Robert E. Love (Bobby Love Farm)	No NOI	Site Complaint issued 3-8-2013 giving 30 days to submit. RESOLVED
Kenneth Fishell Jr.	Withdraw, site visit conducted. Needs NOI for CAFO	FIR issued 2-25-2013 giving 30 days to submit NOI. RESOLVED

Table 10: Oil and Gas, Non-Coal Mining, and Coal Mining Inspections

1. Permit Type	2. Number of permits in effect	3. Number of sites inspected in FY12	4. Number of sites inspected in FY13 through 3/31/13	5. Range of target inspection frequencies	7. If frequency target is not currently met, identify the site that has remained without a complete inspection for the longest period of time, and its last inspection date.
Oil and Gas Exploration – sites in production mode	7	7	4	12 months	N/A
Oil and Gas Exploration – sites not in production	3	3	1	12 months	N/A
Oil and Gas – storage sites	85	26	22	5 years	We have a group of 5 wells that have not been inspected since 2008. They will be included in this year’s inspection schedule.
Non-Coal Mining	306	239	225	4-12 months	N/A
Coal Mining	58	61	59	30-90 days	N/A