

# ***MDEStat Meeting***

## ***August 15, 2011***



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Robert M. Summers, Secretary

Sue Battle-McDonald, Stat Director

# **Table 1: Status of RMD Registrations/Certifications Backlog**

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	Mar. 2011	5/2/11	6/6/11	8/8/11
Number of submissions in backlog	700	473	503	<b>1341*</b>
Submission date of oldest item in backlog	not requested	1/8/07	6/19/07	<b>1/9/2008</b>

*Note: \*These figures represents all cases, which includes those that are not yet processed but fall within the allowed standard turn-around time for processing.*

## ***Table 2: Dental Facilities Compliance***

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	FY06	FY07	FY08	FY09	FY10	FY11
Percentage of inspected facilities in significant compliance on initial inspection	27%	35%	35%	48%	48%	<b>48%</b>
Number of enforcement actions	0	0	12	289	364	<b>58</b>
Number of penalties over \$500	0	0	3	137	134	<b>45</b>

## **Table 3: Enforcement Cases Pending in OAG**

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Date	2/10	3/10	5/10	6/10	7/10	8/10	9/10	11/10	12/10	2/11	3/11	5/11	6/6/11	8/8/11
Air	39	38	37	36	37	38	28	27	28	27	28	30	29	<b>28</b>
Asbestos							8	9	8	9	8	7	8	<b>8</b>
Radiation	69	83	83	76	71	75	86	89	87	88	80	78	76	<b>72</b>
Total	108	121	120	112	108	113	122	125	123	124	116	115	113	<b>108</b>

## **Table 4: MACT Source Currently Operating in Maryland**

MACT Source Category	Number of Sources in MD	Number of Sources Providing Notice to MDE	Compliance Deadline for Source Category	Number of Sites Inspected in FY10 & FY11	Number of Significant Violations Found, FY10&FY11
Bulk Terminals/Plants	41	40	1/10/2011	39	0
Gasoline Dispensers *	2,241	2,241	1/10/2011	530	0
EtO Sterilizers	10	10	12/29/2008	10	0
Wood Preservers	4	4	7/17/2007	4	0
Paint Stripping and Autobody Refinishing	1,364	360	1/10/2011	16	0
Asphalt Processing & Roof Manufacturing	3	3	12/2/2011	3	0
Chemical Manufacturing	4	4	10/29/2012	0	0
Stationary Internal Combustion Engines	491	72	Varies depending on size and category, 5/3/2013, 10/19/2013	0	0
Prepared Feeds	4	4	1/5/2012	0	0
Dry Cleaners	377	377	9/23/1996	220	2
Total for MACT Sources	5,797	4,334	NA	767	2
All Low-Impact Sources	11,553	NA	NA	1,747	27
(for comparison) Complaints	607	NA	NA	288	4

\* Handling through Stage I and II efforts. EPA determined that our Stage I program is equivalent for the MACT. A Stage I/II inspection serves as a MACT inspection.

Robert M. Summers, Secretary



Sue Battle-McDonald, Stat Director

# Table 5: Title V Permitting Summary

(Continue on next slide)

	7/14/08	1/17/10	7/12/10	12/14/10	3/21/11	5/2/11	6/6/11	8/8/11
Applications pending for new Title V permits	10	4	4	4	5	4	5	5
Applications pending for new Title V permits that were received three years prior	4	1	1	1	1	1	1	0
Applications pending for renewal Title V permits	18	28	26	27	20	19	20	19
Applications pending for renewal Title V permits that were received 12 months prior	NA	2 (Lehigh and Holcim)	5 (Lehigh, Holcim, Fort Smallwood, Harford County Resource Recovery Facility and Naval Station at Indian Head)	6 (Lehigh, Holcim, Fort Smallwood Harford County Resource Recovery Facility, Severstal, and Naval Station at Indian Head)	6 (Lehigh, Holcim, Fort Smallwood Harford County Resource Recovery Facility, Severstal, and Texas Eastern)	6 (Lehigh, Holcim, Fort Smallwood Harford County Resource Recovery Facility, Severstal, and Texas Eastern)	6 (Lehigh, Holcim, Harford County Resource Recovery Facility, Severstal, Texas Eastern and Mack Truck)	6 (Lehigh, Holcim, Harford County Resource Recovery Facility, Severstal, Mack Truck, and National Naval Medical Center)



# Table 5: Title V Permitting Summary

(Continue on next slide)

	7/14/08	1/17/10	7/12/10	12/14/10	3/21/11	5/2/11	6/6/11	8/8/11
Facilities with expired Title V permits	8	3 (Lehigh, Holcim, and Fort Smallwood)	6 (Lehigh, Holcim, Fort Smallwood, Severstal, Harford County Resource Recovery Facility, and Naval Station at Indian Head)	7( Lehigh, Holcim, Fort Smallwood, Severstal, Harford County Resource Recovery Facility, Naval Station at Indian Head, and Coast Guard )	6 (Lehigh, Holcim, Fort Smallwood Harford County Resource Recovery Facility, Severstal, Texas Eastern)	6 (Lehigh, Holcim, Fort Smallwood Harford County Resource Recovery Facility, Severstal, and Texas Eastern)	6 (Lehigh, Holcim, Harford County Resource Recovery Facility, Severstal, Texas Eastern and Mack Truck)	7(Lehigh, Holcim, Harford County Resource Recovery Facility, Severstal, Mack Truck, National Naval Medical Center and American Yeast)
Title V permits issued since last submission		(3) Title V permit renewals on 12/1/09; (1) Title V permit renewal on 12/14/09; (1) Title V permit renewal on 1/1/10.	(1) Title V renewal on 7/1/10 and (1) Title V renewal on 8/1/10	(1) Title V renewal on 12/1/10	(3) Title V renewals issued on 2/1/11; (2) Title V renewals (Coast Guard and Spartech) issued on 4/1/11; (1) initial Title V permit issued on 2/1/11	(2) Title V renewals issued effective 5/1/11 (Solo Cup and National Gypsum); (1) initial Title V issued effective 5/1/11	(1) Title V renewal issued- Fort Smallwood	(2) Title V renewals on 8/1/11 (Millersville Landfill and Texas Eastern); (1) Initial Title V on 7/1/11 (GenOn Chalk Point)



## **Table 5: Title V Permitting Summary**

	7/14/08	1/17/10	7/12/10	12/14/10	3/21/11	5/2/11	6/6/11	8/8/11
Title V permits issued since last submission within applicable turnaround time		(5)	(2) on time	(1) within applicable turnaround time	(3) Title V renewals issued within applicable turnaround times. (1) initial Title V issued within applicable turnaround time	(2) Title V renewals and (1) initial Title V issued within applicable turnaround times	(0)	(1) Renewal issued within turnaround time (Millersville Landfill)



## **Table 6: Facilities with Applications Pending for New Title V Permits**

Facility	Date Application Received	Projected Issuance Date	If Compliance Issues Are Delaying Permit, Report Status and Timeframe for Addressing Them
GenOn (Mirant) Chalk Point	6/5/02	<b>Permit issued effective 7/1/11</b>	
Colonial Pipeline Aberdeen Junction	9/27/10		N/A
Johns Hopkins Bayview	1/11/11		N/A
Petroleum Fuel and Terminal Clinton Street	1/24/11		N/A
Midshore II Regional Solid Waste Facility	2/18/11		N/A
Harford County Landfill	6/1/11		N/A

# Table 7: Facilities with Expired Title V Permits

(Continued on next slide)

Facility	Permit Expiration Date	Date Renewal App. Received	Date Pre-Draft Sent to Applicant	Date Tent. Det. Notice Published (starts 30-day public comment period) – If not published yet, provide target date	Date EPA 45-Day Comment Period Started – If not started yet, provide target date
Lehigh Union Bridge	9/30/08	3/31/08	6/7/10	<b>11/9/10 (Frederick County) and 11/10/10 (Carroll County)</b>	

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Holcim	4/30/09	11/14/08	Meeting with Holcim on 7/15/10; Another meeting with Holcim on 3/9/11		



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(Continued on next slide)

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Severstal	5/31/10	11/17/09	6/14/10	8/20/10	



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Harford County Resource Recovery Facility	6/30/10	6/30/09	2/8/11; 5/24/11		
Texas Eastern	2/28/11	3/1/10	3/30/11; 5/31/11		
Mack Truck	4/30/11	5/1/10	5/11/11		



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National Naval Medical Center	6/30/11	7/1/10	<b>6/15/11</b>		
American Yeast	7/31/11	9/15/10		<b>8/20/11</b>	<b>8/20/11</b>

**Table 8: Air Quality Exceedances  
CY08-CY11 as of August 1, 2011**

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	CY08	CY09	CY10	CY11
Number of Exceedance Days	31	11	43	27 (thru 8/1)
County with most exceedances	Harford	Harford	Harford	Harford (21 days, the highest value (114) and the most code red days (5))

**Table 9: ARMA PEP Submissions  
As of August 8, 2011**

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ARMA Program/Unit	Number of Employees	Number of PEPs Due 12/10 and Still Incomplete	Number of PEPs Due 6/11 and Still Incomplete
Director's Office	11	5	4
AQ Planning	22	9	8
AQ Permits	21	5	5
Mobile Sources	19	1	7
RHP	23	1	0
Compliance	36	3	13
Monitoring	22	8	6
Total	154	37	43



**Table 10: ARMA Vacancies With Approved Exceptions OR With Exception Request Recently Submitted by OBF Based on New Vacancy Prioritization**

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PIN	Vacancy Date	Status and EDC for Next Step
018333 Sanitarian I, Registered	07/01/2010	Hiring exception submitted to DBM on 5/22/2011. Hiring exception approved 6/20/2011. Letters sent to applicants on eligible list on 7/15/2011 with a response date of 7/20/2011. EDC for interviews 8/15/2011.
C-2005, HP Trainee	07/01/2011	Hiring exception submitted to DBM on 6/15/2011. Hiring exception approved 07/14/2011. Job announcement posted with a closing date of 8/22/2011.