

MDEStat Meeting

June 24, 2008



Definition

A violator is in **Significant Non-Compliance (SNC)** if the violation(s) meets any of the following criteria:

- exceeds SNC thresholds established by a corresponding federal program;
- has caused actual, or has the potential to cause adverse impact to public health or the environment;
- represents willful, chronic or recalcitrant behavior;
- substantially deviates from the terms of a permit, order, settlement agreement, or from statutory or regulatory requirements; or
- is not corrected within 60 days following the issuance of a Notice of Violation, Site Complaint or Inspection Report by the Department.

Table 1: WAS Vacancy Summary

	12/18/07	1/15/08	2/19/08	4/9/08	5/15/08	6/20/08
Total positions vacant	28	30	24	25	24	21*
Vacancies with exceptions approved by DBM	14	12	5	16	22	16
Positions vacant more than 4 months	21	21	14	17	18	14
Positions vacant more than 6 months	12	14	10	12	11	12

*One of these is in OAG.

Table 2: Voluntary Public Notifications About Pre-Existing Contaminated Sites

County	Number of Open HRGUA Cases	Number of Sites Identified for Notification	Number of Letters Mailed
Anne Arundel	will be determined fall 08		
Baltimore	22	7	359
Carroll	26	6	296
Cecil	68	19*	499**
Frederick	17	12	614
Harford	42	12	535

*Work is ongoing in Cecil County. Specific number of sites/letters for notification has not yet been determine.

** mailings ongoing, completion expected by July 11.

Attachment B/Table 3: Lead Poisoning Prevention Enforcement Summary

	FY07	FY08 Q1	FY08 Q2	FY08 Q3
No. of affected properties registered	119,512	122,841	123,240	123,240
No. of sites inspected	1,955 by MDE 25,548 by 3 rd -party inspectors 27,503 total	800 (by MDE)	775 (by MDE)	774 (by MDE)
coverage rate	23%	0.07% (MDE only)	0.06% (MDE only)	0.06% (MDE only)
Number of sites inspected with significant violations	483	141	143	178
No. of enforcement actions excluding compliance assistance	596	226	220	217
Amount of penalties obtained	\$690,916	\$166,119	\$132,265	\$192,018

Attachment B/Table 4: Hazardous Waste Enforcement Summary

	FY07	FY08 Q1	FY08 Q2	FY08 Q3
No. of permitted facilities, generators and transporters	11,950	10,103	10,096	10,146
No. of sites inspected	163	51	27	43
coverage rate	1.4%	0.05%	0.05%	0.04%
Number of sites inspected with significant violations	31	8	4	16
No. of enforcement actions excluding compliance assistance	34	8	29	18
Amount of penalties obtained	\$108,964	\$2,500	\$8,000	\$3,800

Attachment B/Table 5: Oil Control Aboveground Facilities Enforcement Summary

	FY07	FY08 Q1	FY08 Q2	FY08 Q3
No. of Permits/licenses in effect	1122	1354	1291	1147
No. of permitted sites inspected	188	158	189	137
coverage rate	17%	12%	15%	12%
Number of sites inspected with significant violations	58	54	16	10
No. of enforcement actions excluding compliance assistance	59	54	16	10
Amount of penalties obtained	\$30,495	\$3,250	\$1,164.35	\$4,200

Attachment B/Table 6: Oil Pollution Remediation Enforcement Summary

	FY07	FY08 Q1	FY08 Q2	FY08 Q3
No. of identified locations where there is groundwater or soil impact	1947	1897	1749	1652
No. of sites inspected	504	126	103	125
coverage rate	26%	7%	6%	8%
Number of sites inspected with significant violations	30	6	4	4
No. of enforcement actions excluding compliance assistance	30	6	4	4
Amount of penalties obtained	\$54,233	\$6,000	\$6,869	\$4,500

Attachment B/Table 7: Oil Control Underground Storage Tank Systems Enforcement Summary

	FY07	FY08 Q1	FY08 Q2	FY08 Q3
No. of registered UST sites	5813	5840	5994	6163
No. of sites inspected	908*	341*	548*	372*
coverage rate	16%	6%	9%	0.6%
Number of sites inspected with significant violations	58	40	30	67
No. of enforcement actions excluding compliance assistance	81	40	30	66
Amount of penalties obtained	\$22,596	\$19,774.50	\$22,075	\$40,743

*Includes third party inspections

Attachment B/Table 8: Refuse Disposal Enforcement Summary

	FY07	FY08 Q1	FY08Q2	FY08 Q3
No. of permitted facilities	73	74	75	82
No. of sites inspected	255**	101**	106**	120**
coverage rate	100%	76%	72%	77
Number of sites inspected with significant violations	24	6	5	15
No. of enforcement actions excluding compliance assistance	30	12	6	29
Amount of penalties obtained	\$26,936	\$0	\$0	\$0

** Includes un-permitted dumping, citizen complaints and other similar waste issues

Table 9: Scrap Tire Enforcement Summary

	FY07	FY08 Q1	FY08 Q2	FY08 Q3
No. of permits/licenses in effect & No. of stockpiles to be cleaned up	3224	3259	3316	3309
No. of sites inspected	502	150	122	196
coverage rate	16%	5%	4%	6%
Number of sites inspected with significant violations	5	1	0	5
No. of enforcement actions excluding compliance assistance	100	103	131	5
Amount of penalties obtained	\$8,100	\$0	\$0	\$0

Attachment B/Table 10: Sewage Sludge Utilization Enforcement Summary

	FY07	FY08 Q1	FY08 Q2	FY08 Q3
No. of permits/licenses in effect	690	697	669	655
No. of sites inspected	217	87	66	71
coverage rate	31%	12%	8%	0.11%
Number of sites inspected with significant violations	5	2	3	3
No. of enforcement actions excluding compliance assistance	8	4	4	6
Amount of penalties obtained	\$0	\$0	\$0	\$0

Attachment B/Table 11: Natural Wood Waste Recycling Enforcement Summary

	FY07	FY08 Q1	FY08 Q2	FY08 Q3
No. of permits/licenses in effect & No. of unpermitted sites inspected	38	38	38	44
No. of sites inspected	38	19	22	29
coverage rate	100%	50%	60%	66%
Number of sites inspected with significant violations	3	1	2	1
No. of enforcement actions excluding compliance assistance	5	1	2	1
Amount of penalties obtained	\$0	\$0	\$0	\$0

Attachment B/Table 12: Groundwater Discharge Permits for Rubblefills Enforcement Summary

	FY07	FY08 Q1	FY08 Q2	FY08 Q3
No. of affected properties registered	20	20	19	19
No. of sites inspected	0	0	0	0
coverage rate	0	0	0	0
Number of sites inspected with significant violations	0	0	0	0
No. of enforcement actions excluding compliance assistance	0	0	0	0
Amount of penalties obtained	\$0	\$0	\$0	\$0

Table 13: Entities Regulated by MDE’s Hazardous Waste Program

Type	Definition	Number	Inspection Frequency	Number Of Entities Inspected* in FY07
1. TSDs (Treatment, Storage and Disposal Facilities)	A permitted entity that treats, stores or disposes of CHS	19	annually	19
2. LQGs (Large Quantity Generators)	≥ 1000 kg/mo	548	Per EPA R3 -not sooner than every 3 Years	109
3. SQGs (Small Quantity Generators)	>100 kg/mo	4,910	no routine inspections – complaints only	1
4. CESQG (Conditionally- exempt generators)	< 100 kg/mo	4,655	no routine inspections – complaints only	1
5. Haulers	Entities certified to haul CHS	128	no routine Inspections	0
6. Vehicles	Vehicles certified to haul CHS	1,690	no routine Inspections	0
Total		11,950	N/A	130

* not number of inspections

Attachment A: WAS Vacancies as of 6/20/2008

PIN	Program/Division	Vacancy Date	Classification/Grade/	Exceptions to OB	Excep. To DBM	Excep. Apprvd by DBM	MS 22 to OHR	MS 22 Apprvd by OHR	Interv. Quests to OHR	Interview Questions Recvd & Approved by OFF	Announcement Posted/ Closed	Notes
062864	Oil Control/Remediation	7/20/07	Geologist Lead/18	12/13/07	4/17/08	5/5/08	12/10/07	12/18/07	Using previous questions 6/6/08 submitted new ones	6/6/08	P 3/19/08 C O/C	Interviews to be scheduled – EDC July 3
072480	Lead/Lead Enforcement	8/10/07	Environmental Comp. Spec. III/15	2/1/08	4/17/08	5/5/08	3/12/08	3/19/08	4/23/08	R 5/5/08 A 5/6/08	P 3/19/08 C O/C	1, 10 Interviews to be scheduled - EDC July 3
014495	Recycling/Ops	08/15/07	Administrative Aide/11	10/30/07	5/28/08	6/12/08	11/15/07	1/16/08	1/24/08	R 1/30/08 A 1/30/08		10
083383	Land Restoration/CHS	8/28/07	Geologist III/16	10/31/07	3/5/08	3/18/08	11/16/07	11/19/07	1/24/08	R 1/29/08 A 1/29/08	P 5/6/08 C 5/21/08 Extended closing 6/6/08	12, 14, 10 Low response to recruitment, reevaluating min. qualifications
063984	Solid Waste/Design & Cert.	9/18/07	PHE III/17	10/30/07	3/5/08	3/18/08	11/8/07	11/19/07	2/25/08	R 3/3/08 A 3/5/08	P 3/28/08 C 4/14/08 Extended closing 6/6/08	6, 10 Applications being screened by OHR – EDC to program 6/20
018413	Recycling/Ops	10/1/07	Administrator II/17	10/30/07	3/6/08	3/18/08	1/29/07	3/7/08	2/15/07	EDC 6/19/08	Recruitment Unit reviewing	17, 10
083385	Land Rest/CHS	10/23/07	Geologist III/16	10/31/07	4/17/08	5/5/08	11/13/07	11/19/07	1/24/08	R 1/29/08 A 1/29/08	P 3/19/08 C 5/21/08 Closing extended 6/6/08	10, 14 Low response to recruitment, reevaluating min. qualifications
014480	Land Rest/VCP	11/1/07	Environmental Program Mgr. I/19	12/11/07	5/28/08		12/21/07	12/21/07	6/9/08	R 6/12/08 A 6/12/08		10, 13, 14
056422	Lead/Lead Enforcement	11/20/07	Environmental Comp. Spec. IV/16	12/13/07	3/5/08	3/18/08	12/10/07	12/18/07	1/24/08	R 1/25/08 A 1/25/08	P 3/27/08 C 4/11/08	8, 7, 14, 10 Start date 7/2/08
047879	Hazardous Waste/Enforcement	11/30/07	PHE III/17	1/17/08	3/5/08	3/18/08	1/3/08	1/16/08	1/17/08	R 1/25/08 A 1/25/08	P 3/21/08 C 4/7/08 Extended closing date 6/6/08	9, 7, 10 Admin. scheduling additional interviews, EDC 6/26

