# MDEStat Meeting October 20, 2008



Shari T. Wilson, Secretary

Sue Battle-McDonald, Stat Director

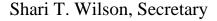
## Table 1: Laboratory Certification Applications Pending

	January	March	April 30	June 15	Sept. 15
number of annual renewal applications from laboratories pending review	60	48	70	55	33
target date for backlog elimination	not requested		12/31/08	12/31/08	12/31/08



## Table 2: Backlogged Triennial On-Site Laboratory Inspections as of September 30, 2008

Inspection Type	3/31/08	6/30/08	9/30/08
Microbiological	6	7	1
Chemistry (Inorganic)	18	19	17
Other (Radiological/organi c chemistry)	14	15	19
Total	37	40	37
			Backlog Elimination Target Dates
target date for elimina micro backlog	ting	March 2009	March 2009
target date for initiating chemistry on-site inspections via RFP/contract**Sept. 2008		Sept. 2008	Sept. 2008
		Sept. 2009	Sept. 2009





### Table 3: WMA General Permits Expired or Will Expire Prior to December 31, 2008

Permit	Permit Expiration Date	Target Renewal Publication date
Mineral Mine Permit	October 2005	Publish in February, 2009
Stormwater Permit	January 2007	Publish in November, 2009
Marina Permit	January 2007	Publish in November, 2009
CAFO Permit		Publish in September 2008, Hearings scheduled for November 2008. Target issuance is January 2009



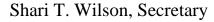
#### Table 4: WMA Vacancy Summary

	1/31/08	3/5/08	4/17/08	5/22/08	6/26/08	8/1/08	9/11/08	10/20/08
Total positions vacant	34	27	27	28	30	48	46	44
Vacancies with exceptions approved by DBM	19	11	13	16	18	30	29	32
Positions vacant more than 4 months	25	19	20	22	21	23	17	17
Positions vacant more than 6 months	21	12	18	17	19	21	12	13



#### Attachment B: WMA Compliance Program

MDEStat 20Oct08 Attachment B								
	BAYSTAT							
	W	ATER MANAG	EMENT AD	MINISTRAT	TON COMPL	JANCE PROG	RAM	
					FY 2005 - 200			
				GIERIOD.	112003-200			
CHESAPEAKE								
	11	Discharge Perm	its		Erosio	on & Sediment (	Control	
	FY 2005	FY 2006	FY 2007	FY2008	FY 2005	FY 2006	FY 2007	
Sites / Facilities								
# Permits issued	299	304	***1,577	***2,241	*1,352	**1,500	192	
# Permits/Regulated Sites in Effect - Fiscal Year	3,094	3,170	4,432	7,886	18,414	19,034	18,227	
nspections								
# Sites Inspected	2,664	2,664	3,939	1,544	4,406	3,782	3,234	
# Inspections / Audits / Spot Checks	*9,787	**9,256	9,521	9,049	8,415	8,001	6,546	
Compliance Profile								
# Inspected Sites with Significant Violations	42	32	114	54	26	40	37	
% Inspected Sites/Facilities In Significant Compliance	98%	99%	97%	98%	99%	99%	99%	
% Inspected Sites/Facilities Found With Significant Violations	2%	1%	3%	2%	1%	1%	1%	
Inspection Coverage Rate****	86%	85%	89%	20%	24%	20%	18%	
Significant Violations	0.4	07	400	45	-	44		
# Signif. Viols Environmental or Health Impacts # Signif. Viols Technical/Preventive Deficiencies	34 8	27 5	100 14	45 9	7 20	14 34	22 22	
# Signif. Viols Technical/Preventive Deliciencies # Signif. Viols. Carried Over Awaiting Disposition from Previous Year	73	54	31	9 41	11	20	16	
Total	115	86	145	95	38	68	60	
Disposition of Significant Violations	115	00	145	33		08	00	
Resolved	61	55	102	60	34	52	39	
Ongoing	54	31	43	35	4	16	24	
Enforcement Actions	0-1	01	-10	00		10	27	
# Compliance Assistance Rendered	115	64	49	64	683	502	249	
# Show Cause / Remedial / Corrective Action Issued	20	24	25	10	10	6	8	
# Stop Work Orders	0	0	1	1	10	2	12	
# Injunctions Obtained	3	3	4	1	0	0	0	
# Penalty & Other Enforcement Actions	45	71	104	61	25	24	35	
# Referrals to Atty. Gen. For Possible Criminal Action	0	0	0	1	0	0	0	
Penalties								
Amt. Of Administrative or Civil Penalties Obtained	\$434,521	\$1,351,044	\$488,149	\$481,911	\$186,930	\$234,010	\$268,408	
Discharge Notes		E&S Notes						
* This number includes 3,157 inspections and 6,630 DMR reviews			   Sitos Domoitte	d Under the C	l Ion Domnit fon C	onot Activity		
•					en Permit for C	2		
** This number includes 2,936 inspections and 6,320 DMR reviews					Gen Permit for C	2		
*** General Permit for Construction Activity moved from E&S in FY2007		***Coverage	Rate is ratio of	sites inspected	to permits/regu	lated sites in effe	ct.	
**** Coverage is ratio of sites inspected to permits in effect.		Gen Permit for	Const Activity	moved to Dis	charge Permits i	n FY07		
Responsible Agency: MDE								
Updated: August 08								
Next Update: August 09								
Next Opdate: August 09		1		1		1	1	





#### Attachment D: FY07 and FY08 WMA Compliance and Enforcement Data

	F	Y2007	FY2008	% Change
Sites/Facilities		47083	51891	9%
Coverage Universe				
Inspections				
Total No. of Sites Evaluated for				
Compliance		11410	 9790	-16%
Compliance Profile				
Total No. of Compliance Evaluations		58694	60903	3%
No. of Inspected Sites/Facilities with				
Significant Violations		590	673	6%
% of Inspected Sites/Facilities with		590	 073	078
Significant Violations		5.0%	6.0%	16%
Inspection Coverage Rate		24.0%	18.0%	-33%
Violations				
No. of Significant Violations involving Environmental/Health Impact		403	292	-38%
		403	 292	-3878
No. of Significant Violations based on				
Technical/Preventative Deficiencies		132	175	24%
Total New Violations		535	467	-14%
Enforcement Actions				
No. of Compliance Assistance				
rendered		1862	1579	-17%
Total Enforcement Actions		924	749	-23%
Total Penalties Collected	\$	890,741	\$ 1,899,396	53%
No. of Penalties Assessed		115	 105	9%
Assessed Value	\$	949,515	\$ 1,733,347	45%

