

MDEStat Meeting

August 10, 2009



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Table 1: Hazardous Waste Program Inspections in FY09

A. Inspection Type	B. Number of Inspections Conducted	C. Number of Significant Violations Found
Total number of inspections and spot checks	358	155
Inspections of TSDs	22	6
Inspections of LQGs	86	111
Inspections of CESQGs	10	11
Inspections of SQGs	15	26
Inspections of non-notifiers (NNs)	11	1
Total number of inspections	144	155
Complaint-driven inspections	17	16

Table 2: HWP July 2009 Inspections

Category	Description	Inspections
Federal CESQG	<100 kg/month; defined by MD as SQG	2 (follow-ups)
Federal SQG	100 to less than 1,000 kg/month; defined by MD as LQG	5* (2 random; 3 follow-ups)
Federal/MD LQG	1,000+ kg/month	14 (5 random; rest were follow-ups or complaints)
Complaints		2
Total		23

* Four sites are “brick wash” sites; analyses of drum contents pending.

Table 3: Hazardous Waste Program Inspections in FY09 through March 31

	Number of Inspections Conducted	Number of Significant Violations Found
Total number of inspections and spot checks	201	106
Inspections of TSDs	9 (3)	0
Inspections of LQGs	50 (31)	66
Inspections of CESQGs	3 (2)	4
Inspections of SQGs	3 (4)	34
Inspections of non-notifiers	1	2
Total number of inspections	66	106
Complaint-driven inspections	18 (15)	3

Table 6: Overdue MDE PEPs FY09

Admin.	5/4/09	6/1/09	7/8/09	8/5/09
LMA	15	18	19	17
ARMA	20	20	34	27
WMA	82	88	90	76
SSA	3	5	6	3
ASA	7	2	0	5

Table 7: 11 LMA June 09 BPW PINs

Program	Positions Received
Solid Waste	6
Mining	2
Land Restoration	2
OAG	1

Table 8: Sewage Sludge Inspections in FY09

	Number Permitted	Number Inspected	Number of Significant Violations Found
Composting Facilities and Pelletizers	15	All were inspected. 57 inspections total were conducted.	2
Storage Facilities	3	All were inspected. 40 total inspections were conducted.	0
Land Application Sites	309	Of the 309 permitted land applications, only a small portion of them were actively receiving sludge and consequently inspected. 348 total inspections were conducted.	5

Table 9: Sewage Sludge Audits and Report Reviews

	Number Conducted Annually	Average Number of Hours Required Per Review/Audit	Age of Oldest Item Currently Awaiting Attention	Estimate of Health Risk Associated with Delay in Review/Audit
NMP reviews	150	4 hrs.	9 months	Low
WWTP SS analysis report reviews	303	½ hr.	All current	Low
WWTP SS generators' report reviews	324	One hr.	All current	Low
SS hauling report reviews	350	½ hr.	2 yrs.	Very low
WWTP audits	17	Varies depending upon size / complexity of treatment facility. Average 10-15 working days from planning to final report.	Not applicable – Western Branch WWTP audit conducted, report undergoing completion	Moderate
