

MDEStat Meeting

June 25, 2012



Robert M. Summers, Secretary

Sue Battle-McDonald, Stat Director

Table 1: Proposed Timeline for Combining SML and SNML

<i>May 2012</i>	<i>Convene internal meeting with the OAG regarding State Master List;</i>
<i>June 2012</i>	<i>Prepare a draft proposed strategy for combining two lists, and establish stakeholder work group to discuss issues associated with creating single list</i>
<i>September 2012</i>	<i>Revise proposed strategy</i>
<i>January 2013</i>	<i>Implement proposed strategy</i>

Table 2: Known Former Defense Sites

Total Number of Known Former Defense Sites	114
Closed Sites (no further action planned)	81
Sites Being Addressed Through Other Programs	27
Sites Being Addressed Through Federal FUDS Funding	7

**Table 3: Mining Program Significant Violations
FY 12 through 6/18/12**

Permit Number	Name	Type	Nature of Violation	Date Issued	Penalty Paid
77-SP-0065	Elk Mills Quarry	Non-Coal	Un-stabilized Stockpile	7/19/11	\$2,500
90-SP-0361	Fair Hill Farms	Non-Coal	Trash Dumping on site	8/15/11	\$1,000
77-SP-0089	Harford Sands	Non-Coal	Mud & Dust Tracking	10/10/11	\$1,000
79-SP-0119	Mountain Materials	Non-Coal	Mud & Dust Tracking	10/10/11	\$1,000
79-SP-0119	Mountain Materials	Non-Coal	Mud & Dust Tracking	03/20/12	\$2,500
03-SP-0609	Gary Asher	Non-Coal	Expired License	03/12/12	\$250
78-SP-0087	Cunningham S&G	Non-Coal	Stockpile outside permit area	06/11/12	\$2,500 (Unpaid)

Table 4: Oil and Gas, Non-Coal Mining, and Coal Mining Inspections Status as of 6/18/12

1. Permit Type	2. Number of permits in effect	3. Number of sites inspected in FY11	4. Number of sites inspected in FY12 through 6/18/12	5. Range of target inspection frequencies (eg 6-12 months, 2-3 years, etc)	6. Percentage of sites in this category for which target inspection frequency was met in FY11	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	5	7	12 months	71%	N/A
Oil and Gas Exploration – sites not in production	3*	3	3	12 months	75%	N/A
Oil and Gas – storage sites	90	20	26	5 years	100%	No sites over five years w/o inspection.
Non-Coal Mining	306	316	233	4-12 months	Unable to report with current database	9/20/2010 Laurel Sand and Gravel Chase Quarry
Coal Mining	62	62	62	30-90 days	100%	No sites over 90 days w/o inspection.

* Previously reported as 4, but the Mining Program has confirmed that one well was never drilled

Table 5: Mining Program Permits Currently Extended 90 Days or More, Status as of 6/18/12

Permit Holder	Original Expiration Date	Date Renewal Application Received	Status, Including Next Step and Target Date
Duvall Brothers 85-SP-0208	9/30/2010	4/7/2011	Waiting on SCD approval. Letter sent to applicant.
Zachair LTD 91-SP-0385	3/31/2011	11/16/2010	With the OAG
Jody Cahall 91-SP-0391	8/1/2011	2/29/2012	New Plans being finalized.
Potts and Callahan 77 SP 0078	3/31/2012	3/1/2012	Need SCD approval.
Mitchell Bonneville 07-SP-1016	3/31/2012	2/27/2012	Need SCD approval.

Table 6: LMA's Projected Numbers of CAFOs Registered

Date	Expected Number of CAFOs Registered
9/30/11	$2 \text{ PW} \times 1 \text{ permit/week} \times 16 \text{ weeks} = 32 + 74 = 106$
12/31/11	$2 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 26 + 106 = 132$
3/31/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 132 = 171$
6/30/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 171 = 210$
9/30/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 210 = 249$
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	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 444 = 483$

Table 7: CAFO Registration Progress

Note: This table is a basic, but important snapshot of the CAFO program activities. Note that number “1” in the table is made up of its subparts, as is number “2”. (Continued on next slide)

	8/19/11	11/7/11	1/3/12	2/27/12	3/26/12	5/14/12	6/8/12
1. Total number of NOIs received	595	597	600	596	599	592	603
1a. Total number of CAFO NOIs	471	471	473	466	465	452	462
1b. Total number of MAFO NOIs	97	97	98	99	99	97	97
1c. Number of NOIs withdrawn	27	29	29	31	35	43	44
2. Number of AFOs with NOI & CNMP received	331	347	353	365	374	422	425

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	8/19/11	11/7/11	1/3/12	2/27/12	3/26/12	5/14/12	6/8/12
2a. Number of CNMPs under review	219	214	193	170	181	205	194
2b. Number of AFOs under public comments	23	1	5	25	14	18	11
2c. Number of AFOs registered under GD Permit	89	132 (28%)	155 (33%)	170 (37%)	181 (39%)	199 (36% of CAFOs & MAFOs)	220

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	8/19/11	11/7/11	1/3/12	2/27/12	3/26/12	5/14/12	6/8/12
3. Number of CAFO sites that have submitted compliance schedules to date	345	346	351	368	368	357	359
4. Number of CAFO sites with compliance schedules executed*	331	332	339	357	357	348**	348

* Actual number of active CAFO sites with fully executed compliance schedules. Does not count withdrawn sites which may have signed compliance schedules but are no longer in operation, or combined facilities, or MAFO sites who have submitted compliance schedules when they were under CAFO status.

** Eight farms have submitted compliance schedules that MDE has not executed. Of those 8, 3 have been registered. See Table 15 for listing of these 8 farms.

Table 8: CAFO Inspections

	FY10	FY11	FY12 ORIGINAL LMA Target	FY12 REVISED LMA Target	FY12 through 12/31/11	FY12 Through 3/26/12	FY12 Through 5/14/12	FY12 Through 6/7/12
“Notified” (ie NOI submitted) CAFO AI Sites Inspected	49	58	240	47	71	113	141	143
“Notified” (ie NOI submitted) MAFO AI Sites Inspected	2	3	5	20	0	0	0	0
Non-notified Sites Inspected	289		NR	50	Not requested.		4	6
Non-notified Sites Inspected and Found to be CAFOs or MAFOs	1	37	25	N/A	2	2	3	6
Follow-up Inspections and Complaints	Not requested.			41	Not requested.		13	32
Total Inspections Conducted (including sites found not to be CAFOs or MAFOs)	52	319	270	158	85	127	158	181
Minor Violations Found	5	76	N/A	N/A	16	42	52	52
Significant Violations Found	0	5	N/A	N/A	0	0	1	6