# MDEStat Meeting August 1, 2011



Robert M. Summers, Secretary

Sue Battle-McDonald, Stat Director

### Table 1: CAFO Inspection Tracking

|  | FY10 |                 |                 | FY              | /11            |                 |                 |
|--|------|-----------------|-----------------|-----------------|----------------|-----------------|-----------------|
|  |      | Through 10/4/10 | Through 2/14/11 | Through 3/28/11 | Through 5/9/11 | Through 6/20/11 | Through 7/25/11 |
| "Notified" (ie NOI<br>submitted) CAFO AIs<br>Inspected                           | 49   | 17              | 26              | 28              | 39             | 58              | 86              |
| "Notified" (ie NOI<br>submitted) MAFO AIs<br>Inspected                           | 2    | 3               | 3               | 3               | 3              | 3               | 3               |
| Non-notified Sites<br>Inspected and Found to<br>be CAFOs or MAFOs                | 1    | 22              | 31              | 35              | 35             | 37              | 37              |
| Total Inspections to Date<br>(including sites found not<br>to be CAFOs or MAFOs) | 52   | 62              | 190             | 272             | 298            | 319             | 347             |
| Minor Violations Found   | 5    | 33              | 59              | 62              | 72             | 76              | 104             |
| Significant Violations<br>Found  | 0    | 0               | 6               | 6               | 5              | 5               | 5               |



## Table 2: Expected Number of CAFO's Registered

| Date     | Expected Number of CAFOs Registered                |
|----------|--|
| 9/30/11  | 2 PW x 1 permit/week x 16 weeks = 32 + 74 = 106    |
| 12/31/11 | 2 PW x 1 permit/week x 13 weeks = 26 + 106 = 132   |
| 3/31/12  | 3 PW x 1 permit/week x 13 weeks = $39 + 132 = 171$ |
| 6/30/12  | 3 PW x 1 permit/week x 13 weeks = 39 + 171 = 210   |
| 9/30/12  | 3 PW x 1 permit/week x 13 weeks = 39 + 210 = 249   |
| 12/31/12 | 3 PW x 1 permit/week x 13 weeks = 39 + 249 = 288   |
| 12/31/13 | 3 PW x 1 permit/week x 52 weeks = 156 + 288 = 444  |
| 3/31/14  | 3 PW x 1 permit/week x 13 weeks = 39 + 444 = 483   |



### Table 3: Progress On CAFO Registrations

|                                    | 6/24/11 | 7/1/11 | 7/8/11 | 7/5/11 | 7/22/11 |
|------------------------------------|---------|--------|--------|--------|---------|
| 1. Total number of NOIs            | 591     | 591    | 591    | 593    | 594     |
| iteceToetal number of CAFO NOIs    | 467     | 467    | 468    | 470    | 471     |
| 1b. Total number of MAFO           | 98      | 98     | 97     | 97     | 97      |
| <b>NON</b> umber of NOIs withdrawn | 26      | 26     | 26     | 26     | 26      |
| 2. Number of CAFOs with NOI        | 311     | 311    | 313    | 319    | 321     |
| & CNMP received.                   |         |        |        |        |         |
| 2a. Number of CNMPs under          | 228     | 226    | 220    | 222    | 223     |
| review.                            |         |        |        |        |         |
| 2b. Number of CAFOs under          | 7       | 9      | 17     | 12     | 17      |
| public comments.                   |         |        |        |        |         |
| 2c. Number of CAFOs registered     | 76      | 76     | 76     | 76     | 81      |
| under GD Permit.                   |         |        |        |        |         |
| 3. Number of CAFO sites that       | 345     | 345    | 345    | 345    | 346     |
| have submitted compliance          |         |        |        |        |         |
| schedules to date.                 |         |        |        |        |         |
| 4. Number of CAFO sites with       | 331     | 331    | 333    | 330    | 330     |
| compliance schedules executed      |         |        |        |        |         |



# Table 4: LMA Enforcement Cases in OAG byPriority Level (Continued)

| Priority<br>Category | 11/15/10                            | 12/1/10                             | 1/3/11                               | 2/14/11                             | 3/28/11                              | 5/9/11                               | 6/20/11                              | 7/25/11   |
|----------------------|-------------------------------------|-------------------------------------|--------------------------------------|-------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---|
| 5                    | Lead-4<br>SWP-0<br>OCP-5<br>HWP-0   | Lead-4<br>SWP-0<br>OCP-6<br>HWP-0   | Lead-4<br>SWP-0<br>OCP- 6<br>HWP-0   | Lead-6<br>SWP-0<br>OCP-5<br>HWP-0   | Lead-5<br>SWP-0<br>OCP-5<br>HWP-0    | Lead-6<br>SWP-0<br>OCP-7<br>HWP-0    | Lead-6<br>SWP-0<br>OCP-7<br>HWP-0    | Lead-5<br>SWP-0<br>OCP-7<br>HWP-<br>Scrap                         |
| 4                    | Lead-31<br>SWP-4<br>OCP-1<br>HWP-1  | Lead-35<br>SWP-3<br>OCP-0<br>HWP-1  | Lead-36<br>SWP-3<br>OCP- 0<br>HWP-1  | LEAD-34<br>SWP-3<br>OCP-0<br>HWP-1  | LEAD-29<br>SWP-3<br>OCP-1<br>HWP-1   | LEAD-30<br>SWP-3<br>OCP-1<br>HWP-1   | LEAD-27<br>SWP-3<br>OCP-1<br>HWP-1   | Tires-0<br>Lead-35<br>SWP-3<br>OCP-1<br>HWP-1<br>Scrap<br>Tires-0 |
| 3                    | Lead-133<br>SWP-7<br>OCP-7<br>HWP-2 | Lead-134<br>SWP-7<br>OCP-7<br>HWP-2 | Lead-134<br>SWP-8<br>OCP- 6<br>HWP-2 | LEAD-131<br>SWP-9<br>OCP-6<br>HWP-2 | LEAD-119<br>SWP-20<br>OCP-8<br>HWP-2 | LEAD-126<br>SWP-22<br>OCP-6<br>HWP-3 | LEAD-132<br>SWP-23<br>OCP-6<br>HWP-3 | Lead-136<br>SWP-23<br>OCP-6<br>HWP-3<br>Scrap<br>Tires-2          |
| 2                    | Lead-86<br>SWP-3<br>OCP-5<br>HWP-4  | Lead-88<br>SWP-2<br>OCP-4<br>HWP-4  | Lead-90<br>SWP-2<br>OCP- 4<br>HWP-4  | LEAD-93<br>SWP-2<br>OCP-4<br>HWP-4  | LEAD-88<br>SWP-11<br>OCP-4<br>HWP-4  | LEAD-89<br>SWP-8<br>OCP-4<br>HWP-4   | LEAD-93<br>SWP-8<br>OCP-4<br>HWP-4   | Lead-92<br>SWP-8<br>OCP-4<br>HWP-4<br>Scrap<br>Tires-2            |

# Table 4: LMA Enforcement Cases in OAG byPriority Level

| Priority    | 11/15/10  | 12/1/10   | 1/3/11    | 2/14/11   | 3/28/11   | 5/9/11    | 6/20/11   | 7/25/11   |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Category    |           |           |           |           |           |           |           |           |
| 1           | Lead –30  | Lead-30   | Lead-30   | LEAD-26   | LEAD-26   | LEAD-30   | LEAD-32   | Lead-31   |
|             | SWP-2     | SWP-2     | SWP-1     | SWP-1     | SWP-1     | SWP-1     | SWP-1     | SWP-1     |
|             | OCP-3     | OCP-4     | OCP-4     | OCP-5     | OCP-5     | OCP-6     | OCP-6     | OCP-6     |
|             | HWP-7     | HWP-4     | HWP-4     | HWP-3     | HWP-3     | HWP-3     | HWP-3     | HWP-3     |
|             |           |           |           |           |           |           |           | Scrap     |
|             |           |           |           |           |           |           |           | Tires-0   |
| No Priority | Lead-0    |
| Level       | SWP-0     | SWP-21    | SWP-21    | SWP-19    | SWP-0     | SWP-0     | SWP-0     | SWP-0     |
| Designated  | OCP-0     |
|             | HWP-0     |
|             |           |           |           |           |           |           |           | Scrap     |
|             |           |           |           |           |           |           |           | Tires-0   |
| Total       | Lead-284  | Lead-291  | Lead-294  | LEAD-290  | LEAD-267  | LEAD-281  | LEAD-290  | Lead-299  |
|             | SWP-16    | SWP-35    | SWP-35    | SWP-34    | SWP-35    | SWP-34    | SWP-35    | SWP-35    |
|             | OCP-21    | OCP-21    | OCP- 20   | OCP-20    | OCP-23    | OCP-24    | OCP-24    | OCP-24    |
|             | HWP-14    | HWP-11    | HWP-11    | HWP-10    | HWP-10    | HWP-11    | HWP-11    | HWP-11    |
|             | Total-335 | Total-358 | Total-360 | Total-354 | Total-335 | Total-350 | Total-360 | Scrap     |
|             |           |           |           |           |           |           |           | Tires-4   |
|             |           |           |           |           |           |           |           | Total-373 |

#### Table 5: Mercury Switch Recyclers

|   | 6/20/11 | 7/25/11                       |
|---|---------|-------------------------------|
| number of entities identified by LMA as subject to switch<br>removal requirements | 212     | 193, at<br>most (see<br>note) |
| number of entities enrolled in ELVS   | 120     | 120                           |

NOTE: 193 is the number of auto recyclers and scrap processors licensed by the MD MVA, based on June 2010 information. (Current information has been requested from MVA.) This number probably overstates the number of entities subject to the mercury switch removal requirements, as discussed in the response to the question on enrolling affected entities [item b below].



# Table 6: Manufacturers Required to SubmitEcycling Registrations

|  | 10/4/10 | 11/15/1<br>0 | 1/3/11 | 2/14/11                                | 3/28/11 | 5/9/11 | 6/20/1<br>1 | 7/25/11 |
|--|---------|--------------|--------|--|---------|--------|-------------|---------|
| Number of electronics<br>manufacturers required<br>to register                                 | 223     | 223          | 220    | 217                                    | 220     | 212    | 215         | 216     |
| Number of electronics<br>manufacturers currently<br>registered and in good<br>standing         | 66      | 67           | 68     | 57 (for<br>2011;<br>previou<br>s 2010) | 61      | 64     | 69          | 72      |
| Number of electronics<br>manufacturers required<br>to register but not<br>currently registered | 157     | 156          | 152    | 160                                    | 159     | 148    | 146         | 144     |
| Number of enforcement<br>letters mailed  | 0       | 25           | 25     | 50                                     | 50      | 92     | 92          | 138     |
| Number of letter<br>recipients who<br>registered after<br>receiving letter                     | NA      | 0            | 1      | 1                                      | 3       | 5      | 7           | 8       |



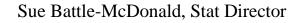
### Table 7: LQG Inspections

|  | 12/1 | 2/14/11 | 3/28/11 | 5/9/11 | 6/20/11 | 7/25/11 |
|--|------|---------|---------|--------|---------|---------|
|  |      |         |         |        |         |         |
| Number of LQGs Registered for<br>More Than Five Years and<br>Never Inspected | 0    | 0       | 0       | 0      | 0       | 0       |



#### Table 8: FY12 Hazardous Waste Capital Funds

| Projects               | Total<br>Prior Costs / Encumbrances | Total<br>To Be Expended /<br>Encumbered |
|------------------------|-------------------------------------|---|
| Chemical Metals        | \$960,237.95                        | \$ 963,864.00                           |
| <b>Poole Property</b>  | \$153,945.10                        | \$ 153,945.00                           |
| Former Cutronics, Inc  | \$54,365.27                         |   |
| Joy Boehm              | \$ -                                | \$ 120,000.00                           |
| Jarrettsville Pike PCE | \$70,421.53                         |   |
| Site Assessments       | \$ -                                | \$ 336,965.00                           |
|                        | Total                               | \$ 1,574,774.00                         |





### Table 9: LMA's PEPs Due 12/31/10; 7/25/11 Status

| Program     | Mid-Cy    | cle PEPs | End-Cy    | cle PEPs |
|-------------|-----------|----------|-----------|----------|
|             | Completed | Overdue  | Completed | Overdue  |
| HWP         | 10        | 1        | 5         | 3        |
| LRP         | 11        | 1        | 7         | 6        |
| Lead        | 13        | 7        | 14        | 1        |
| Mining      | 7         | 5        | 11        | 3        |
| Oil Control | 25        | 1        | 18        |          |
| Solid Waste | 17        | 1        | 21        | 1        |
| Technical   | 9         | 7        | 12        | 1        |
| Services &  |           |          |           |          |
| Operations  |           |          |           |          |



# Table 10: LMA Vacancies With Approved Exceptions OR WithException Request Recently Submitted By OBF Based on NewVacancy Prioritization

| PIN                                     | Vacancy<br>Date | Last Name of<br>Prior<br>Incumbent | DBM<br>approval<br>rcvd?<br>Y/N | MS22<br>ready?<br>Y/N | Question<br>s ready?<br>Y/N | Overdue for Action by Admin?<br>Y/N – if yes please explain |
|---|-----------------|------------------------------------|---------------------------------|-----------------------|-----------------------------|---|
| 014625/<br>ECS I                        | 11/3/2010       | Heroux-<br>Bynum                   | Y                               | Y                     | Y                           | Ν   |
| 051708/<br>Ad Aide                      | 12/1/2010       | Peay                               | Y                               | Y                     | Y                           | N- PIN needs to be studied                                  |
| 060441/<br>Agency<br>Grants<br>Spec Tr. | 11/2/2010       | Fauntleroy                         | Y                               | Y                     | Y                           | N – Admin holding for budget reasons.                       |
| 074044/<br>Adm II                       | 7/3/2009        | Pan                                | Y                               | Y                     | Y                           | N- Admin holding for budget reasons.                        |
| 074106/<br>ECS I                        | 11/3/2010       | Sohns                              | Y                               | Y                     | Y                           | N   |
| 087538/<br>RCE I                        | 4/19/2011       | Daniels                            | Y                               | Y                     | Y                           | N   |
| C-6009/<br>Geo I                        | 11/17/2010      | Dean                               | N/A                             | N                     | N                           | N – recently submitted to DBM on 7/20/2011                  |

