

# ***MDE-SERV Meeting***



**MDE-SERV**

***OCTOBER 17, 2016***

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# Table 1: LMA Staffing

	Total Number of Budgeted Positions	Number of Current Vacancies	Number of Vacancies Sent to DBM and Pending Approval	Number of Vacancies Approved for Filling
Director's Office	5	2	0	2
LRP	25	1	0	1
LPPP	31	2	0	2
Mining	27	2	0	0
OCP	37	3	0	2
RMP	26	4	0	4
SWP	33	2	0	1
TSOP	37	8	0	4

# Table 2: Properties/Units Covered and Registered

	Number of Units Registered (many properties have multiple units)					
	7/15/14	11/30/15	2/25/16	5/5/16	7/19/16	10/1/16
Pre-1950 properties	92,834	92,590	92,046	92,524	92,995	94,114
1950-78 properties	9,384	54,485	55,043*	54,436*	56,725	53,225

\*Significant increase in CY 2015 because the regulated community increased to include rental properties built 1950 to pre-1978.

## **Table 3: Lead Rental Certificates**

	CY13	CY14	CY15	CY16 to date
Total Certificates (Total) Risk Reduction Certificates	20,757	21,844	32,781 *	20,957 received through 9/26/16
Lead-Free Certificates Limited LF and One Time LF	3,237 Certificates Totaling 10,156 Units	4,773 Certificates Totaling 41,804 Units	7,270 Certificates * Totaling 49,812 Units	5,350 Certificates Totaling - 15,205 Units received through 9/26/16

## ***Table 4: Price Inspection Review***

	Pre-1950 Properties	Post-1949 Properties
Number of rental properties issued lead-free certificates by Mr. Price from 2010-2014	107	277
Number re-inspected to date by MDE	80	82
Number re-inspected to date by EPA	0*	0*
Number re-inspected to date by Arc Environmental	0	82
Total number re-inspected	80	82
Number identified as not meeting the lead-free standard	41	32
Number of ICLs issued	41	7
Number of ICLs resolved	20	1

*\* EPA did not perform any re-inspections. EPA visited properties to provide investigative advisory letters and obtain pre-screen visits. EPA visited a total of 219 properties on the list of 384, 37 of the 219 visits were pre-1950 properties and 182 visits were on post-1949.*

**Table 5: AFO Registration Progress  
(continue on next slide)**

	2009 General Permit Final Totals	2014 General Permit								
		3/11/15	12/7/15	2/25/16	5/5/16		7/13/16		10/1/2016	
					New	Renewal	New	Renewal	New	Renewal
Total number of active NOIs received	580	420	518	542	80	471	88	508	96	527
Number of AFOs with NOIs and current required plans received	577	191	342	367	60	336	66	361	83	371

# Table 5: AFO Registration Progress

	2009 General Permit Final Totals	2014 General Permit								
		3/11/15	12/7/15	2/25/16	5/5/16		7/13/16		10/1/2016	
					New	Renewal	New	Renewal	New	Renewal
Number of AFOs registered	568	0	75	78 +	29	84	51	124	66	155
Number of Registrations Associated with New Construction and Pending Longer Than 160 Days	NA	NR	NR	0	0	NA	0	NA	0	NA

## ***Table 6: RCRA Permits Already Extended or Expiring Prior to CY18 (continued on next slide)***

<b>Permittee</b>	<b>Type of Permit</b>	<b>Orig. Exp. Date</b>	<b>Date Renewal App. Rcvd.</b>	<b>Status</b>
University of MD College Park	Storage, treatment	3/31/15	10/23/14	Notice of Tentative Determination offering opportunity for comment on draft permit published 8/18/16. Comment period ends 10/3/16.
ATK Elkton LLC	Storage, treatment	8/22/15	4/8/15	Permit application reviewed and preliminary letter identifying deficiencies prepared.
FMC Corporation	Post-closure	9/30/16	4/1/16	Awaiting information requested from facility following review of permit application. Response expected by mid-October. Projecting Notice of Tentative Determination in December, 2016.

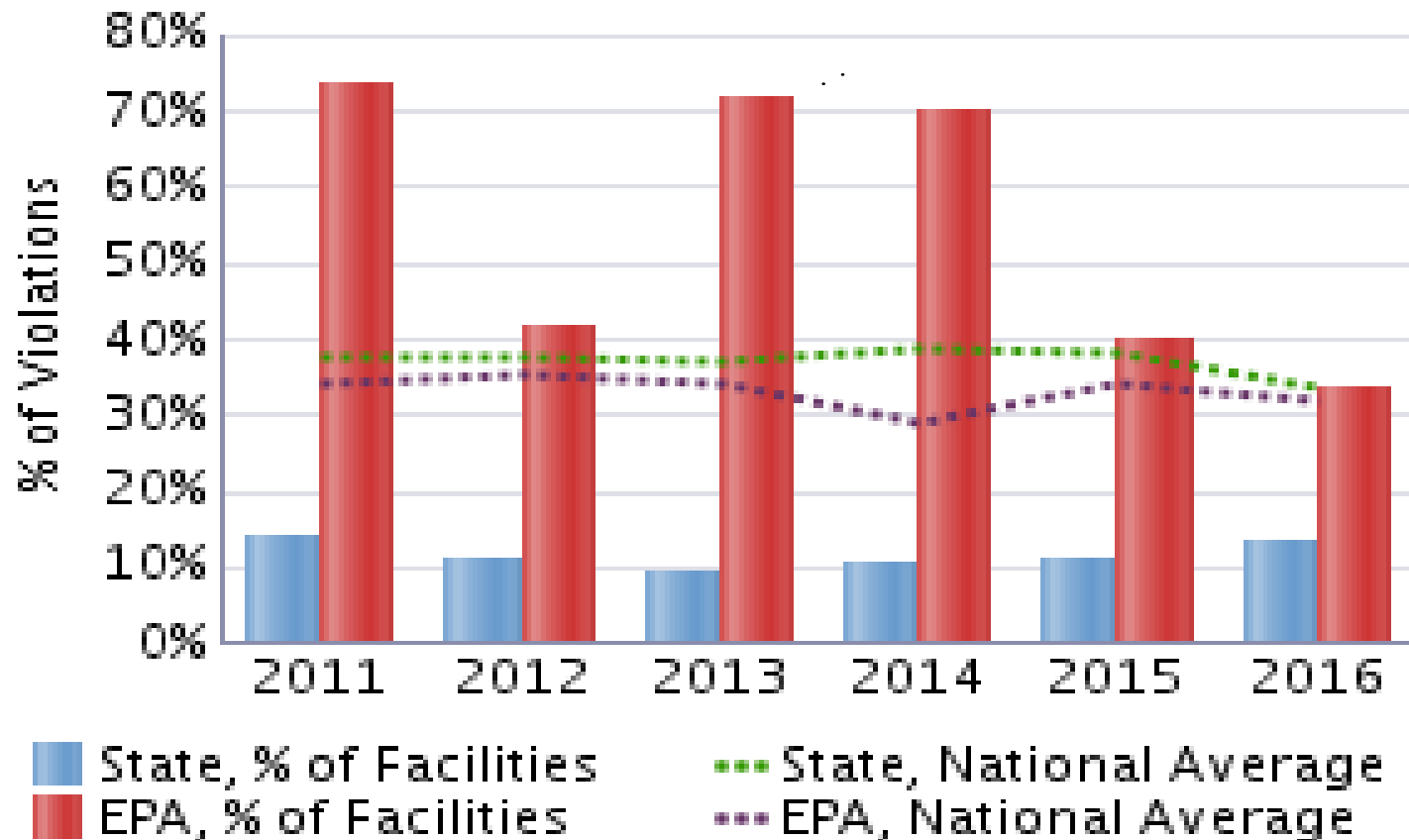


## ***Table 6: RCRA Permits Already Extended or Expiring Prior to CY18***

<b>Permittee</b>	<b>Type of Permit</b>	<b>Orig. Exp. Date</b>	<b>Date Renewal App. Rcvd.</b>	<b>Status</b>
Naval Support Facility Indian Head	Storage, treatment	12/5/16	6/10/16	Reviewing application. Expect to issue permit by 9/30/17.
Towson University	Storage	2/7/17	Expected by 9/30/16	Met with facility 8/3/16 to discuss permit renewal. Facility requested some additional time to submit application. Site visit scheduled for 9/21/16.

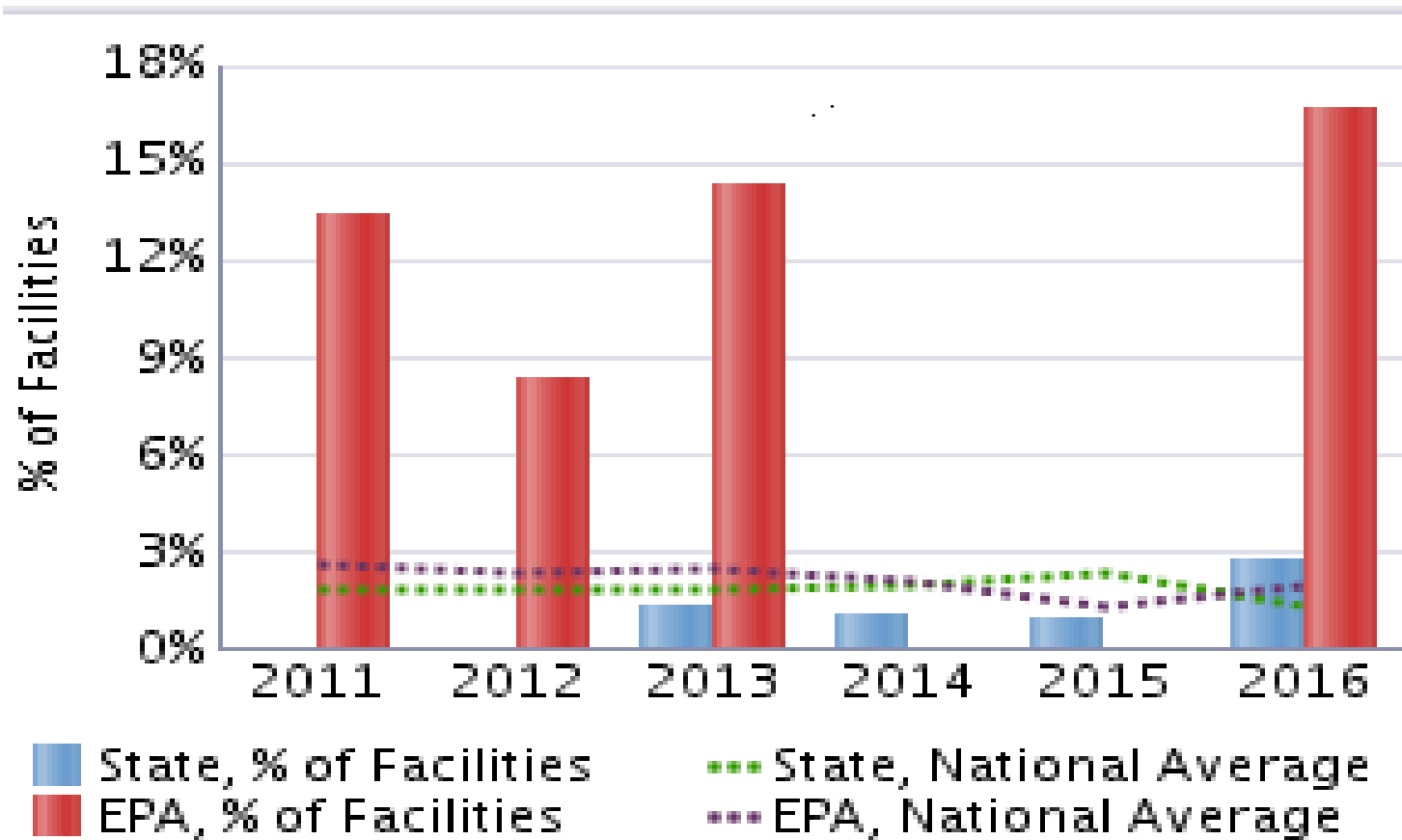
# EPA ECHO Inspected Facilities with Violations

**% of facilities with comprehensive inspections in which one or more violations was found**



# EPA ECHO SNC Data

**% of Facilities with comprehensive inspections in which SNC was determined**



**Table 7: UST Compliance Timeliness (notes on next slide)**

	May 2015	6/15/15	10/1/16
Number of UST sites currently in fail status	742 <sup>1</sup>	648	639 <sup>1</sup>
Number of UST sites currently in fail status for SOC violations	Not requested	264	258
Number of UST sites in fail status for SOC violations for which the inspection report was received more than 90 days prior	213	234	221
Number of non-SOC violations over five months old and not yet re-inspected or otherwise addressed	293 <sup>2</sup>	266 over 5 months old (60 not addressed)	269 <sup>3</sup> over 5 months old (61 not addressed)

# **Table 7: UST Compliance Timeliness Notes**

## ***(continued next slide)***

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<sup>1</sup> *The failures range from failure to properly color-code a fill pipe or provide records, to Significant Operational Compliance (SOC) violations.*

<sup>2</sup> *OCP Note from 2015: Many have been inspected at least once, however, due to ECS vacancies and turnover in trained and seasoned ECS staff, the program has struggled to keep up with routine follow up inspections. This [past] winter caused a setback in routine inspections Statewide due to responses to oil spills. On the Eastern Shore, the Compliance Division has one ECS supervisor covering eight counties performing ECS I inspections, and is training a new ECS I. The institutional knowledge loss in ECS turnovers has the other two ECS Supervisors struggling to keep up with work flow, managing multi-site consent orders (i.e. Pilot and Royal Farms), performing field inspections, responding to spills, and drafting enforcement actions (NNC and NOV). Effective June 26, 2015, there will be three ECS I vacancies, as another seasoned and long-term ECS III has submitted papers for leaving State service. The average training period to become knowledgeable in spill response, spill containment, UST and AST installation, removal inspections, and conducting technical UST inspections to become certified as an MDE UST Inspector and Technician is about a year.*

# Table 8: OCP UST Third-Party Inspection Results

	FY 2014	FY 2015*	FY 2016
Total third-party inspection (TPI) reports received	1,130	896	831
TPI reports received in “pass” status	277	224	249
TPI “pass” reports that remained in “pass” status following OCP review	176	179	195
TPI reports converted to “fail” status following OCP review	101	45	54
TPI reports received in “fail” status	853	672	582
Total reports received in, or converted to, “fail” status	954	717	636
TPI “fail” reports returned to “pass” following OCP review or field follow-up:	468	548	363
Number of facilities in “fail” status with significant violations	293	68	258

\*Note that due to the nature of the program’s database these numbers are a combination of the database and other sources. The number of facilities in fail status is the number still in fail status as of 10/12/16 not the number that were in fail status at the end of FY15.

# Table 9: Overdue and Upcoming Reports

Report	Due date	Current Status	Target Date for Submission to OS
2015 Lead Poisoning Prevention Commission Annual Report	1/1/16	Completed and mailed to Governor's Office	Done
Annual Report for the Maryland Bureau of Mines (CY 2015)	6/1/16	Completed and sent to OS on 10/6/2016	Done
Collection of Mercury Switches and Mercury Switch Assemblies from Vehicles (FY 2016)	10/1/2016	In Director's Office for review	10/14/16
Status of the State Coal Combustion By-Products Management Fund (FY 2016)	11/1/2016 (assumed; statute does not specifically state due date for subsequent years)	Being finalized by the program	10/24/16
Scrap Tire Program Annual Report (FY 2016)	11/1/2016	Being completed by the program	11/1/16