### MDE-SERV Meeting



March 21, 2016

## Table 1: ARMA Staffing and PEP Status as of 3/15/16

	Total Number of Budgeted Positions	Number of Current Vacancies	Number of Vacancies Approved for Filling	Number of Overdue FY15 & FY16 End-Cycle PEPs
Director's Office	6	2	1	0
Air Monitoring	24	3	2	0
Air Quality Compliance	36	0	0	0
Air Quality Permits	20	1	1	0
Air Quality Planning	24	3	3	0
Mobile Sources	20	1	0	0
Operational Services	7	0	0	0
Radiological Health	26	2	0	0



### Table 2: Web Update Progress by Administration as of March 16

Administration	Pages Identified for Review and	Pages Overdue for Response by Administration							
	Delivered to Administration by OC	March 23	July 8	September 17	December 22	March 16			
Science Services Administration	377	39	4	7	1	0			
Water Management Administration	955	326	100	222	321	10			
Air and Radiation Management Administration	321	120	58	30	35	35			
Land Management Administration	196	156	68	57	33	24			



#### Table 3: Low-Impact Facilities

Equipment Category	Number of Pieces of Equipment in MD (July 2014)	Number of Pieces of Equipment in MD (March 2016)
Dry Cleaners	302	243
Food Related - Char Broilers, Grain Dryers, Smokers, etc.	1,210	1,268
Small Engines	938	1,054
Small Boilers	11,385	11,209
Spray Booths	1,380	1,303
Storage Tanks - Gasoline, Other VOC	3,145	3,031
Misc Processes - Printers, Flares, Sandblasting, Batch Concrete, Temporary Crushers, Others	1,991	1,938

#### Table 4: Low-Impact Sites Inspected

Equipment Category	Number of Facilities Inspected in FY13	Number of Facilities Inspected in FY14	Number of Facilities Inspected in FY15
Stage II	645	551	422
Dry Cleaners	104	101	140
Spray Booths (federal MACT)	359	400	351
Complaints	13	31	25
Other Inspections	54	64	53
Total	1,175	1,147	991



#### Table 5: Title V Permitting Summary

(continues on next slide)

	11/22/11	10/22/12	3/21/13	1/3/14	7/10/14	11/18/14	5/7/15	9/17/15	3/3/16
Applications									
pending for new	4	1	1	2	. 2	2	2	2	1
Title V permits									
Applications									
pending for new									
Title V permits	0	0	0	0	0	0	0	0	0
that were									
received three									
years prior									
Applications									
pending for	11	24	20	<i>1</i> 1	11	12	22	22	22
renewal Title V	11	24	30	41	44	43	33	32	22
permits									

#### Table 5: Title V Permitting Summary

	11/22/11	10/22/12	3/21/13	1/3/14	7/10/14	11/18/14	5/7/15	9/17/15	3/3/16
Applications pending for renewal Title V permits that were received 12 months prior	4	4	7	11	13	12	10	8	7
Facilities with extended Title V permits	6	4	7	12	13	12	10	8	8

# Table 6: Facilities with Administratively-Extended Title V Permits (continued on next slide)

Facility	Permit Exp Date	Date Renewal App. Received	Status/Comments
Holcim	4/30/09	11/14/08	Holcim entered into Consent Decree with the U.S. Department of Justice in July 2013. As part of settlement, Holcim submitted a permit to construct application for modification of its existing Hagerstown cement plant to include additional controls. Prevention of Significant Deterioration (PSD) Approval issued on 4/11/14. Groundbreaking ceremony for plant modernization scheduled for 7/21/14. Per latest email from Holcim dated 2/1/16, kiln was shut down on 1/30/16 for the tie in to the preheater precalciner kiln. Startup is expected in April/May. Title V permit application will need to be revised to reflect modified facility.



# Table 6: Facilities with Administratively-Extended Title V Permits (continued on next slide)

Facility	Permit Exp Date	Date Renewal App. Received	Status/Comments
Luke Paper	6/30/13	7/1/12	Issue is with BART Regional Haze SIP limits.
Company			
Raven	11/30/13	1/30/13	Tentative determination to issue permit on 1/4/16.
Crane			Comments received from Environmental Integrity Project.
(formerly			Response to comments and draft permit sent to EPA Region
Constel-			III for their 45-day review period which ends on 4/4/16.
lation			
Crane)			



# Table 6: Facilities with Administratively-Extended Title V Permits (continued on next slide)

Facility	Permit Exp Date	Date Renewal App. Received	Status/Comments
Naval	4/30/15	5/2/14	Permit has been delayed due to major changes at facility; in
Support			particular, the conversion from coal to gas. Indian Head
Facility-			notified Permits on 8/19/15 that construction of the new
Indian Head			natural gas fired units and removal of the existing coal-fired
			units was much further along than originally expected. The
			coal plant was officially de-commissioned on October 23,
			2015. As a result, requirements related to coal utilization
			are being removed from the Title V permit. As of 3/3/16,
			Permits is awaiting a report from Indian Head providing a
			plant status summary so that the Title V permit can be
			finalized.
Fort	9/30/15	10/1/14	Pre-draft sent to Fort Smallwood on 12/9/15; comments
Smallwood			received from company on 2/18/16. As of 3/3/16, Permits
Complex			is working to address the company's comments.



### Table 6: Facilities with Administratively-Extended Title V Permits

Facility	Permit Exp Date	Date Renewal App. Received	Status/Comments
NRG Chalk	11/30/15	12/1/14	Tentative determination to issue permit on 11/19/15.
Point			Comments received by the Environmental Integrity Project
			on 1/4/16. Response to comments and draft permit sent to
			EPA Region III for their 45-day review period which ends
			on 3/11/16.
Lifoam	1/31/16	7/31/15	The Title V permit is being issued in conjunction with an
Industries,			amended Non-attainment New Source Review Approval
Inc.			which has been delayed due to changes requested by the
			company in the type of control equipment to be used to
			meet emission limits.
Texas	2/28/16	3/1/15	Draft permit is under internal review
Eastern			
Transmission			

