







Bureau of Mining Programs

Aggregate Advisory Board: Bureau of Mining Programs Update

May 1, 2019

Tom Wolf, Governor

Patrick McDonnell, Secretary

Technical Guidance

- Engineering Manual
- Civil Penalties
- Beneficial Use of Biosolids at Active Mine Sites



Permits

- Revised Modules 7 & 8 of Large Noncoal application
- GP-105 Bluestone permit renewal process
- GP-106 Reclamation of Forfeited Noncoal Mines



Regulatory Update

- Regulatory Agenda
 - -Fees
 - –Chapter 77 Corrections/Clarifications
 - -Committee Meetings
 - October
 - January
 - April



NPDES Permitting Update

- As of March 31, 932 (57 noncoal) Draft Permits have been sent to EPA-since the last report 1 has been sent
- EPA has commented or objected on 407 (10 noncoal)-0 comments since last report (most recent April 2017)



NPDES Permitting Statistics-Noncoal

	Issued	Could be Issued	Pending
Comments	10	1	1
No Comments (25 No Comment Letters)	44	1	0 (Awaiting 30 Days)



NPDES Permitting Issues

- Checklist-July 1 Implementation
- Detection Limits (SSM)
- Monthly Calls
- eReporting Rule
- WETT
- Sed Ponds
- Non-discharge alternatives



Program Overview-Facilities

Inspectable Units	Mar '16	Mar '19
Small (<2000 Ton)	1130	1007
Small (<10,000 Ton)	336	293
Large	801	751
GP105	61	102
GP103	8	9
Underground	9	12 Dennsylvania EPARTMENT OF ENVIRONMENTAL ROTECTION

Program Overview-Applications

	2014	2015	2016	2017	2018	2019
	1159	1204	1189	1135	1098	307
Licenses	(31)	(36)	(57)	(32)	(40)	(7)
Large-New	8	11	4	7	9	1
Small-New	37	41	51	43	32	6
NPDES-NEW	20	13	13	32	33	10
NPDES-Ren	50	59	88	82	84	9
Pre-apps	8	6	2	3	3	3



Program Overview-Bond Forfeitures

Year	Small	Large
2019	0	1
2018	9	0
2017	6 (2 Resd)	1
2016	12	2
2015	34	3
2014	32	1
2013	15	0 pennsylvania
		DEDARTMENT OF ENVIRONMENT

Mining ePermitting/eDMR

2 Applications

New Bituminous Surface Mine

Coal Mining Exploration Notice

Plans

Noncoal NOI

eDMR

Registrations/Submissions in progress

NSMCR Fund Obligations-December

Cash Collateral-eFACTS \$2,431,321.28

PILB Underwritten \$2,879,723.60

BF Reclamation >\$4.3M

NSMCR Fund From Fiscal Report- 2/28/19

General Operations \$3,422,107.18

Collateral \$2,395,11.89

Restricted Bond \$883,399.20



CWF Mining Fee Revenue

Coal and Noncoal

Includes NPDES and Chapter 105 fees

FY 13-14 \$523,296.00

FY 14-15 \$474,729.00

FY 15-16 \$646,950.00

FY 16-17 \$342,805.00

FY 17-18 \$365,410.00

FY 18-19 (Mar) \$329,721.00











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Bureau of Mining Programs 717-787-5103