



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Aggregate Advisory Board: Bureau of Mining Programs Update

August 7, 2019

Tom Wolf, Governor

Patrick McDonnell, Secretary

Technical Guidance

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

Regulatory Update

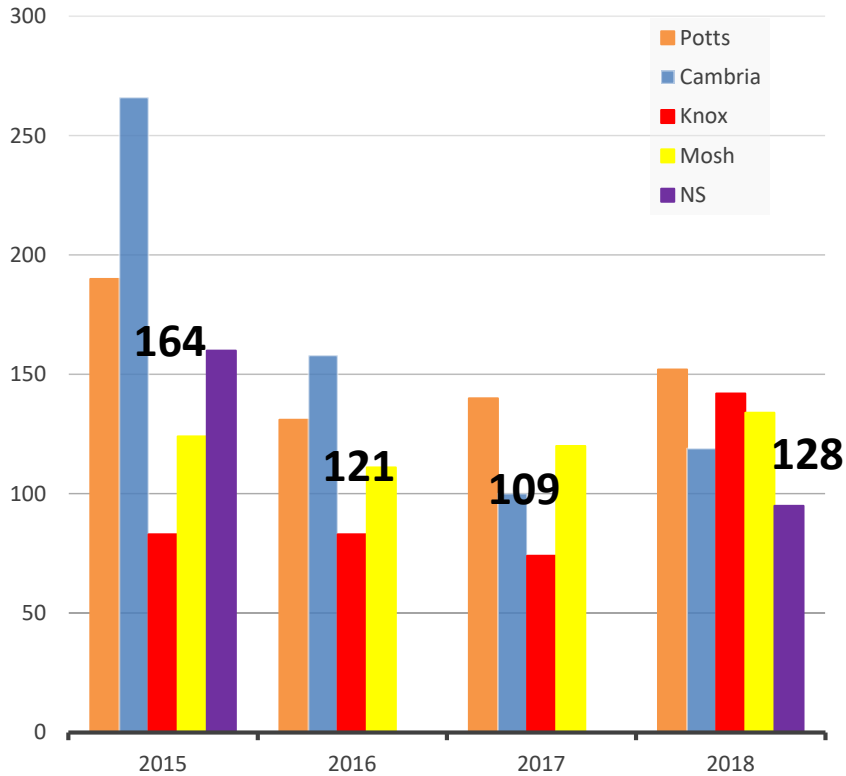
- Regulatory Agenda
 - Fees PUBLISHED 5/18/19
 - Chapter 77 Corrections/Clarifications
 - Committee Meetings
October 2018, January 2019, April 2019

Permit Applications

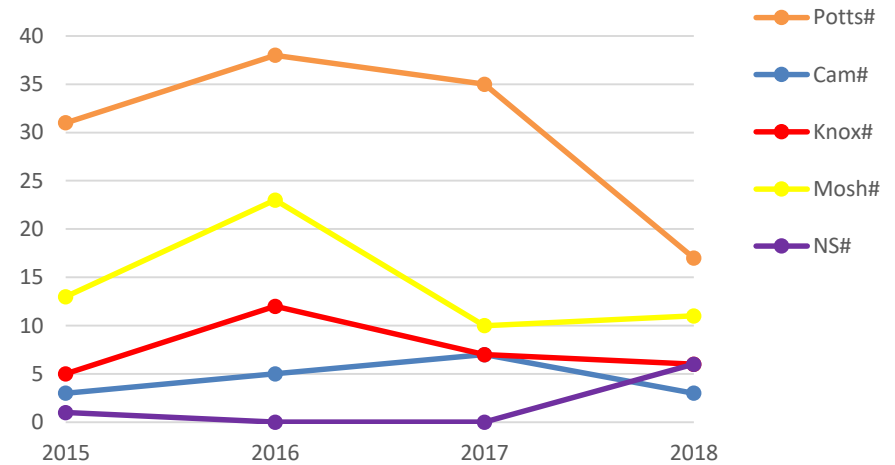
- Karst Supplement
- GP-106 (Forfeited sites)
- GP-104 renewal of coverage process
- NPDES flow diagrams

Small noncoal processing time

Days elapsed vs years by DMO



Number of small NC applications per year



Applications 2019

As of June 17, 2019

	POTTSVILLE	MOSHAN	CAMBRIA	NEW STAN	KNOX
IN	137	46	44	26	95
OUT	125	51	51	18	113

Noncoal Applications in Process

	POTTSVILLE	MOSHAN	CAMBRIA	NEW STAN	KNOX
New-large	4	1	1	1	2
New-smalls (GPs+indiv)	19	5	2	3	1
Transfers	6	0	2	1	3
Major revisions	16	6	1	3	4
Minor revisions	42	7	0	10	26
Mod/amends	16	3	0	7	2
New blast plans	22	2	0	0	2
New increments	29	13	13	0	9
New completion reports	3	0	0	6	4
Pre-apps	0	1	0	1	0
New NPDES Indiv	16	2	1	5	2
New NPDES GP-104	25	6	1	6	3
Renewal NPDES (Indiv+GP)	33	1	6	9	4
Underground	0	1	0	0	1
As of June 17, 2019	231	48	27	52	63

NPDES Permitting Update

- As of May 31, 963 (57 noncoal) Draft Permits have been sent to EPA
- EPA has commented or objected on 411 (10 noncoal)

▶ NPDES Permitting Statistics-Noncoal

	Issued	Could be Issued	Pending
Comments	10	0	0
No Comments (25 No Comment Letters)	47	0	0 (Awaiting 30 Days)

NPDES Permitting Issues

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

Program Overview-Facilities

Inspectable Units	March '16	May '19
Small (<2,000 tons)	1130	1004
Small (<10,000 tons)	336	296
Large	801	749
GP105	61	96
GP103	8	10
Underground	9	10

Program Overview-Applications

	2014	2015	2016	2017	2018	2019
Licenses	1159 (31)	1204 (36)	1189 (57)	1135 (32)	1098 (40)	561 (11)
Large-New	8	11	4	7	9	1
Small-New	37	41	51	43	32	10
NPDES-NEW	20	13	13	32	33	15
NPDES-Ren	50	59	88	82	84	23
Pre-apps	8	6	2	3	3	3

Program Overview-Bond Forfeitures

Year	Small	Large
2019	1	3 (1 Rescinded)
2018	9	0
2017	6 (2 Rescinded)	1
2016	12	2
2015	34	3
2014	32	1
2013	15	0

Mining ePermitting/eDMR

- 36 Applications
 - 1 New Bituminous Surface Mine
 - 35 Coal Mining Exploration Notice
- eDMR
 - Registrations/Submissions in progress

NSMCR Fund Obligations-December

Cash Collateral-eFACTS	\$2,476,398.95
PILB Underwritten	\$2,847,723.60
BF Reclamation	>\$3.9M
NSMCR Fund From Fiscal Report- <u>6/30/19</u>	
General Operations	\$2,579,944.48
Collateral	\$2,471,439.56
Restricted Bond	\$883,399.20

CWF Mining Fee Revenue

Coal & Noncoal - Includes NPDES & 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 (June)	\$395,635.50



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