



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Aggregate Advisory Board: Bureau of Mining Programs Update

November 6, 2019

Tom Wolf, Governor

Patrick McDonnell, Secretary

Technical Guidance

- Engineering Manual
- Civil Penalties

SOPs

- Public participation
- Not started permits
- Pond certification
- Groundwater modeling
- Non-discharge alternatives

Regulatory Update

- Regulatory Agenda
 - Chapter 77 Corrections/Clarifications
 - Committee Meetings
 - Following this Board meeting

Permit Applications

- NPDES
- GP-106 (Forfeited sites)
- GP-104 renewal of coverage process

Applications 2019

As of Sept 27, 2019

	POTTSVILLE	MOSHAN	CAMBRIA	NEW STAN	KNOX
IN	189	74	75	41	162
OUT	187	81	81	45	153

Noncoal Applications in Process

	POTTSVILLE	MOSHAN	CAMBRIA	NEW STAN	KNOX
New-large	3	0	3	1	1
New-smalls (GPs+indiv)	19	9	1	1	3
Transfers	6	0	2	1	4
Major revisions	14	8	2	3	4
Minor revisions	28	5	0	12	34
Mod/amends	8	2	1	2	7
New blast plans	20	0	0	0	2
New increments	29	7	10	0	6
New completion reports	7	0	1	1	4
New exploration	0	0	0	0	1
Pre-apps	1	1	0	0	0
New NPDES Indiv	17	1	2	4	3
New NPDES GP-104	24	10	1	5	3
Renewal NPDES (Indiv+GP)	40	3	5	8	2
Underground	0	1	0	0	1
As of Sept 27, 2019	216	47	28	38	75

NPDES Permitting Update

- As of September 23, 981 (58 noncoal) Draft Permits have been sent to EPA
- EPA has commented or objected on 416 (10 noncoal)

▶ NPDES Permitting Statistics-Noncoal

	Issued	Could be Issued	Pending
Comments	10	0	0
No Comments (26 No Comment Letters)	46	2	0 (Awaiting 30 Days)

NPDES Permitting Issues

- Checklist
- Monthly Calls
- WETT

Program Overview-Facilities

Inspectable Units	March '16	September '19
Small (<2,000 tons)	1130	852
Small (<10,000 tons)	336	277
Large	801	717
GP105	61	96
GP103	8	8
Underground	9	10

Program Overview-Applications

Year	2014	2015	2016	2017	2018	2019
Licenses	1159 (31)	1204 (36)	1189 (57)	1135 (32)	1098 (40)	846 (26)
Large-New	8	11	4	7	9	6
Small-New	37	41	51	43	32	27
NPDES-New	20	13	13	32	33	23
NPDES-Ren	50	59	88	82	84	42
Pre-apps	8	6	2	3	3	4

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2019	1	3 (1 Rescinded)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2017	6 (2 Rescinded)	1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

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

NSMCR Fund Obligations

Cash Collateral – eFACTS	\$2,545.359.62
PILB Underwritten	\$2,824,723.60
BF Reclamation	>\$4.3M

NSMCR Fund From Fiscal Report

NSMCR Fund From Fiscal Report – 9/30/19

General Operations	\$2,909,151.23
Collateral	\$2,561,817.23
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	\$395,635.50
FY 19-20 (UPDATE)	\$59,000.00



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