



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Bureau of Mining Programs Update

July 19, 2018

Tom Wolf, Governor

Patrick McDonnell, Secretary

Non Regulatory Agenda

- Surface Water Protection-Underground Bituminous Coal Mining Operations
- Engineering Manual
- Civil Penalties
- Sub F
- Alkaline Addition
- Biosolids



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

NPDES

NPDES Permitting Update

- As of June 30, 886 Draft Permits have been sent to EPA
- EPA has commented or objected on 401
- Issues
 - Checklist
 - Sufficiently Sensitive Methods
 - Monthly Calls
 - WETT
 - Non-discharge Alternatives

NPDES Permitting Statistics

	Issued	Could be Issued	Pending
Comments	391	4	6
No Comments (182 No Comment Letters)	443	33	9 (Awaiting 30 Days)



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Historical Applications

▶ Historical Application Progress (Coal)

- As of June 30

- 1614 of 1629 have been disposed
- (<1%) remaining for action
 - 4 Renewals

2 Pottsville/13 California

0 Cambria/0 Greensburg/0 Moshannon/0 Knox



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

TRUSTS

Trust Agreement/bond Status

	Dec 2015	Mar 2018	June 2018
Total Agreements (158)	132	143	144
Bonds	75	75	76
Fully Funded Trusts	44	53	52
Partially Funded Trusts	11 + 2 ABS	13 + 3 ABS	14 + 2 ABS

Financial Summary

	Dec 2015	Mar 2018	June 2018
Bonds	\$226.2 M	\$ 233.4 M	\$235.4 M
Fully Funded Trusts	\$72.9 M (\$82.6 M)	\$ 108.1 M (\$98.3 M)	\$115.3 M (\$99.3 M)
Partially Funded Trusts	\$62.2 M (\$124 M)	\$103.1 M (\$131.1 M)	\$105.9 M (\$141.5 M)



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

LRFGs

Land Reclamation Financial Guarantees

	Count (last report)	Average Amount
LRFG Operators	125 (122)	\$367 K (\$3 M Max)
LRFG Permits	231 (220)	\$198 K (\$2.34 M Max)
	Mar 2018	June 2018
Total Underwritten	\$43.7 M	\$45.8 M



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Reclamation Fee Accounts

Rec Fee Account Revenue-2nd Qtr 2018

Month	Coal Civil Penalties	Interest
April	\$8,964.98	\$5,918.47
May	\$20,557.98	\$6,378.00
June	\$6,127.50	\$7,032.59
FY Total	\$244,490.44 (\$232,265.92)	\$54,984.68

Other Revenue-1st Qtr 2018

Month	LRFG Premiums	LRFG Interest
April	\$20,800.27	\$21,522.50
May	\$43,058.25	\$23,809.20
June	\$68,242.80	\$26,475.80
FY Total	\$659,537.36	\$206,851.80

▶ Revenue to be Transferred

LRFG Interest

\$206,851.80

FY 2017-2018 Civil Penalties

\$232,490.44

Total

\$439,342.24

▶ Reclamation Fee Account Status

FY end Balance (June 30)	\$3,856,932.52
17-18 FY Expenditures	\$458,840.02
Proj. Expenditures (FY 18-19)	\$861,000.00

▶ ABS Project Funding Strategy

- Restricted Bond Account Balance
 - **\$ 16,758,990.37 (5/31/18)**
- Released Bond Account Balance
 - **\$ 2,641,140.54 (5/31/18)**



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Regulatory Update

▶ Regulatory Update

- Regulatory Agenda
 - Chapter 210/211-Final Publication 6/23/18
 - OSM Program Consistency-May EQB
 - Water Supply Replacement (87 and 88)



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Application Fee Revenue

▶ SMCRA Coal Fees Revenue

FY 12-13	\$54,417.00
FY 13-14	\$166,110.00
FY 14-15	\$100,962.43
FY 15-16	\$171,235.24
FY 16-17	\$114,200.00
FY 17-18	\$109,550.00

CWF Mining Fee Revenue

FY 12-13	\$247,800.00
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



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Bureau of Mining Programs

717-787-5103