







Bureau of Mining Programs Update

January 17, 2019

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











NPDES

NPDES Permitting Update

- As of December 31, 914 Draft Permits have been sent to EPA
- EPA has commented or objected on 407
- Issues
 - Checklist
 - Sufficiently Sensitive Methods
 - Monthly Calls
 - WETT
 - Non-discharge Alternatives



NPDES Permitting Statistics

	Issued	Could be Issued	Pending
Comments	402	4	1
No Comments (196 No Comment Letters)	486	15	6 (Awaiting 30 Days)











Historical Applications

Historical Application Progress (Coal)

- As of December 31
 - 1619 of 1629 have been disposed
 - (<1%) remaining for action</p>
 - 4 of the 10 remaining are Renewals
 - 2 Pottsville/8 California
 - 0 Cambria/0 New Stanton/0 Moshannon/0 Knox











elnitiatives

elnitiatives

- ePermitting
 - New Bituminous Surface Mine
 - Coal Notice of Intent to Explore
- eDMR
- Mobility











TRUSTS

Trust Agreement/bond Status

	Dec 2015	Sept 2018	Dec 2018
Total Agreements (158)	132	143	142
Bonds	75	75	74
Fully Funded Trusts	44	52	52
Partially Funded Trusts	11 + 2 ABS	14 + 2 ABS	14 + 2 ABS

Financial Summary

	Dec 2015	Sept 2018	Dec 2018
Bonds	\$226.2 M	\$ 235.4 M	\$ 232.1 M
Fully Funded Trusts	\$72.9 M (\$82.6 M)	\$ 116.3 M (\$99.2 M)	\$ 114.6M (\$ 99.2M)
Partially Funded Trusts	\$62.2 M (\$124 M)	\$107.3 M (\$136.2 M)	\$ 108.6M (\$ 136.2M)









LRFGs

Land Reclamation Financial Guarantees

	Count (last report)	Average Amount
LRFG Operators	124 (126)	\$373 K (\$3 M Max)-3
LRFG Permits	234 (234)	\$198 K (\$2.37 M Max)
	Sept 2018	Dec 2018
Total Underwritten	\$46.3 M	\$46.3M







Reclamation Fee Accounts

Rec Fee Account Revenue-4th Qtr 2018

Month	Coal Civil Penalties	Interest
October	\$38,327.50	\$7,605.04
November	\$29,155.50	\$0.00
December	\$11,671.50	\$15,724.35
FY Total	\$121,242.48 (\$111,227.86)	\$45,625.04
		pennsylvania DEPARTMENT OF ENVIRONMENT PROTECTION

Other Revenue-3rd Qtr 2018

Month	LRFG Premiums	LRFG Interest
October	\$56,630.94	\$27,522.27
November	\$23,963.03	\$0.00
December	\$87,616.71	\$58,432.13
FY Total	\$425,770.58	\$168,955.88
		pennsylvania DEPARTMENT OF ENVIRONMENTA PROTECTION

Reclamation Fee Account Status

FY end Balance (June 30) \$3,856,932.52

17-18 FY Expenditures \$458,840.02

December 31 Balance \$3,876,672.65

Proj. Expenditures (FY 18-19) \$1,318,923.00

(\$800,000.00)

Expenditure through Dec 31 \$477,227.15



ABS Project Funding Strategy

- Restricted Bond Account Balance
 - **\$ 16,788,990.37 (6/30/18)**
- Released Bond Account Balance
 - **\$ 2,641,140.54 (6/30/18)**











Regulatory Update

Regulatory Update

- Regulatory Agenda
 - OSM Program Consistency-October 27 Bulletin
 - 3 Public comments
 - Water Supply Replacement (87 and 88)









Application Fee Revenue

SMCRA Coal Fees Revenue

FY 12-13

FY 13-14

FY 14-15

FY 15-16

FY 16-17

FY 17-18

FY 18-19 (Dec)

\$54,417.00

\$166,110.00

\$100,962.43

\$171,235.24

\$114,200.00

\$109,550.00

\$41,700.00



CWF Mining Fee Revenue

FY 12-13

FY 13-14

FY 14-15

FY 15-16

FY 16-17

FY 17-18

FY 18-19 (Dec)

\$247,800.00

\$523,296.00

\$474,729.00

\$646,950.00

\$342,805.00

\$365,410.00

\$234,950.00











Bureau of Mining Programs 717-787-5103