



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Bureau of Mining Programs Update

January 19, 2017

Tom Wolf, Governor

Patrick McDonnell, Acting Secretary

Non Regulatory Agenda

- Processing Completion Reports
- Bonding-Direct submittal of Bonds
- Surface Water Protection-Underground Bituminous Coal Mining Operations
- Blaster's License Suspension
- Coal Ash (Finalized 12/17/16)
- GP Materials (Finalized 8/20/16)
- Pre-applications
- Engineering Manual
- GFCCs
- Civil Penalties



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

NPDES

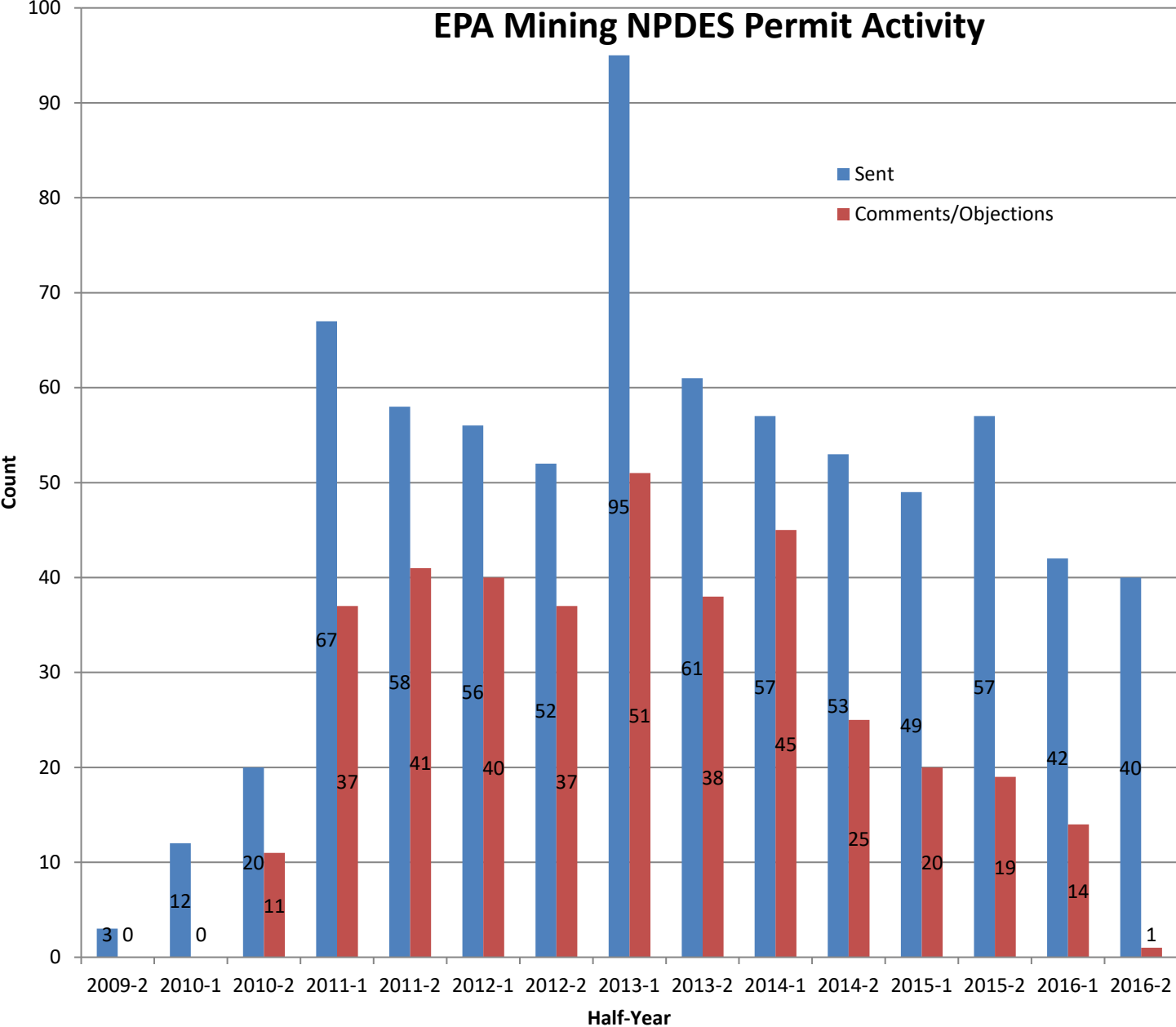
NPDES Permitting Update

- As of December 31, 722 Draft Permits have been sent to EPA
- EPA has commented or objected on 374
- Issues
 - Checklist
 - Remining/TMDLs
 - Sufficiently Sensitive Methods
 - Monthly Calls
 - WETT

NPDES Permitting Statistics

	Issued	Could be Issued	Pending
Comments	357	13	4
No Comments (103 No Comment Letters)	309	62	3 (Awaiting 30 Days)

EPA Mining NPDES Permit Activity





pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Historical Applications and PDG

▶ Historical Application Progress (Coal)

- As of December 31
 - 1523 of 1629 have been disposed
 - 106 (6.5%) remaining for action
 - 67 Renewals
 - 3 Annual Bond Reviews

36 Pottsville/70 California

0 Cambria/0 Greensburg/0 Moshannon/0 Knox

▶ Permit Decision Guarantee (Coal)

DMO(on time target)	Received	Disposed
Pottsville(59.4%)	1484	1172
Moshannon(82.3%)	1474	1360
New Stanton(71.6%)	966	773
Cambria(79.4%)	1853	1681
California(83.0%)	1776	1212
Knox(92.7%)	997	936



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

TRUSTS

Trust Agreement/bond Status

	Dec 2015	Sept 2016	Dec 2016
Total Agreements (165)	132	138	138
Bonds	75	79	76
Fully Funded Trusts	44	43	45
Partially Funded Trusts	11 + 2 ABS	13 + 3 ABS	14 + 3 ABS

Financial Summary

	Dec 2015	Sept 2016	Dec 2016
Bonds	\$226.2 M	\$ 251.6 M	\$ 234.5 M
Fully Funded Trusts	\$72.9 M (\$82.6 M)	\$ 71.1 M (\$75.3 M)	\$87.1M (\$92.4 M)
Partially Funded Trusts	\$62.2 M (\$124 M)	\$73 M (\$124.5 M)	\$ 83.9 M (\$139.1 M)



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

LRFGs

Land Reclamation Financial Guarantees

	Count (last report)	Average Amount
LRFG Operators	117 (114)	\$ 334,366 K (\$3 M Max)
LRFG Permits	196 (190)	\$ 199,596 K (\$2.1 M Max)
	Sept 2016	Dec 2016
Total Underwritten	\$38.1 M	\$39.1 M



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Reclamation Fee Accounts

Rec Fee Account Revenue-4th Qtr 2016

Month	Coal Civil Penalties	Interest
October	\$13,605.00	\$2,358.88
November	\$20,330.00	\$1,743.27
December	\$14,655.00	\$2,298.43
FY Total	\$2,420,960.00 (\$2,299,912.00)	\$11,505.16

Other Revenue-4th Qtr 2016

Month	LRFG Premiums	LRFG Interest
October	\$10,468.25	\$9,145.19
November	\$34,717.16	\$6,849.94
December	\$30,607.29	\$8,782.62
FY Total	\$363,576.52	\$45,793.57

Other Revenue Transactions

- LRFG Interest
\$42,325.40 Transferred (August 2016)
- FY 2015-2016 Civil Penalties transferred
\$177,991.52 (August 2016)
- Appropriation
\$500,000 credited to the Rec Fee O & M
Trust Account (November 2016)

Reclamation Fee-Other Revenue

Reclamation Fee

January	\$830
February	\$250
March	\$9,220
April	\$17,250
May	\$4,860
June	\$4,390

Reclamation Fee-Other Revenue

Reclamation Fee

July	\$3,100
August	\$12,550
September	\$24,948
October	\$2,000
November	\$11,601.67
December	\$6,800
2016 Total	\$60,999.67

▶ Reclamation Fee Account Status

FY end Balance (June 30)	\$3,309,951.07
15-16 FY Expenditures (June 30)	\$501,358.59
Proj. Expenditures (FY 16-17)	\$980,499
Recent Balance (Dec 31)	\$3,794,702.20
Expenditures (through Dec 31)	\$311,982.62

▶ Reclamation Fee Account Status

Federal Lawsuit Update



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Regulatory Update

▶ Regulatory Update

- Regulatory Agenda
 - Remining (Sub F/Sub G)-Final October 22
 - Chapter 210/211-Routed for Final EQB
 - Coal Fees
 - OSM Program Consistency-Committee
 - 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 (through Dec)	\$51,100.00

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 (through Dec)	\$215,240.00



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Bureau of Mining Programs

717-787-5103