



Bureau of Mining Programs

Aggregate Advisory Board: Bureau of Mining Programs Update

February 5, 2020

Tom Wolf, Governor

Patrick McDonnell, Secretary

Applications 2019

As of Dec 31, 2019

| | POTTSVILLE | MOSHAN | CAMBRIA | NEW STAN | KNOX |
|-----|------------|--------|---------|----------|------|
| IN | 237 | 103 | 103 | 56 | 205 |
| OUT | 253 | 98 | 106 | 63 | 201 |

Noncoal Applications in Process

| | | Pottsville | Cambria | Moshannon | New Stan | Knox |
|-----------|---------------|------------|-----------|-----------|-----------|-----------|
| Revisions | Amends/Mods | 5 | 1 | 3 | 1 | 6 |
| | Major | 12 | 2 | 7 | 4 | 4 |
| | Minor | 22 | 1 | 6 | 10 | 31 |
| New | Blast plan | 20 | 0 | 0 | 0 | 3 |
| | Bonding incr | 26 | 16 | 4 | 0 | 3 |
| | GP-105 Bluest | 7 | 0 | 2 | 0 | 0 |
| | Compl report | 5 | 2 | 2 | 1 | 5 |
| | Pre-app | 0 | 0 | 0 | 0 | 3 |
| | Large surface | 5 | 3 | 1 | 1 | 2 |
| | Underground | 0 | 0 | 1 | 0 | 1 |
| | GP-104 | 28 | 3 | 11 | 3 | 2 |
| | NPDES indiv | 15 | 3 | 1 | 4 | 3 |
| | Small | 9 | 4 | 5 | 1 | 2 |
| | Renewals | All | 38 | 3 | 7 | 9 |
| Transfers | All | 6 | 1 | 1 | 1 | 4 |
| | TOTAL | 198 | 39 | 51 | 35 | 71 |

Regulatory Update

- Regulatory Agenda
 - Chapter 77 Corrections/Clarifications

Non-Regulatory Update

- Engineering Manual

Technical Items

- NPDES revised application
- Pond certification SOP
- Public participation SOP
- GP-104 revision
- GP-106

NPDES Permitting Update

- As of December 6, there have been 1,001 Draft Permits sent to EPA of which 58 were noncoal
- EPA has commented or objected on 423 of which 10 were noncoal
- Monthly Calls

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) |

Program Overview-Facilities

| Inspectable Units | March '16 | December '19 |
|----------------------|-----------|--------------|
| Small (<2,000 tons) | 1130 | 987 |
| Small (<10,000 tons) | 336 | 288 |
| Large | 801 | 748 |
| GP105 | 61 | 101 |
| GP103 | 8 | 8 |
| Underground | 9 | 10 |

Program Overview-Applications

| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------|--------------|--------------|--------------|--------------|--------------|-------------|
| Licenses | 1159 (31) | 1204 (36) | 1189 (57) | 1135 (32) | 1098 (40) | 981 (33) |
| Large-New | 8 | 11 | 4 | 7 | 9 | 6 |
| Small-New | 37 | 41 | 51 | 43 | 32 | 27 |
| NPDES-NEW | 20 | 13 | 13 | 32 | 33 | 24 |
| NPDES-Ren | 50 | 59 | 88 | 82 | 84 | 46 |
| Pre-apps | 8 | 6 | 2 | 3 | 3 | 7 |

Program Overview-Bond Forfeitures

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

Mining e-Permitting/eDMR

- 57 e-Permitting Coal Mining Exploration Notice
- eDMR
 - Registrations/Submissions in progress

NSMCR Fund Obligations

| | |
|--------------------------|----------------|
| Cash Collateral – eFACTS | \$2,596,827.29 |
| PILB Underwritten | \$2,630,473.60 |
| BF Reclamation | >\$4.3M |

NSMCR Fund From Fiscal Report

NSMCR Fund From Fiscal Report – 12/31/19

| | |
|--------------------|----------------|
| General Operations | \$2,567,430.55 |
| Collateral | \$2,591,784.90 |
| Restricted Bond | \$891,907.02 |

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) | \$589,049.00 |



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION



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717-787-5103