



Maryland
Department of
the Environment

ANNUAL ENFORCEMENT & COMPLIANCE REPORT

FISCAL YEAR 2019

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SECTION ONE
REPORT BASIS AND SUMMARY
INFORMATION

ANNUAL ENFORCEMENT AND COMPLIANCE REPORT FY19

Statutory Authority and Scope

Environment Article §1-301(d), *Annotated Code of Maryland*, requires the Maryland Department of the Environment (MDE) to report annual performance results for specific regulatory programs, and the penalty dollars collected and deposited into several funds. This report is intended to fulfill that statutory requirement. In addition to the required information, this report also includes MDE's other enforcement programs, additional information about each program, and additional data about the activities and facilities that are subject to regulation under the article.

Organization of the Report

Section One includes an overall, department-wide summary of the FY19 results. A table on pages eight through 10 compares the historical annual department-wide performance measures from FY98 – 19. Two graphs on page 11 also illustrate trends for enforcement actions and penalties obtained for these years.

Section Two presents program-specific information concerning enforcement and compliance activities for the reported programs. Related materials appear as appendices in Section Three.

Inclusion of any facility on the report cover is not an indication of its compliance status nor does it indicate that the facility is referenced in the report.

EXECUTIVE SUMMARY

The Maryland Department of the Environment's (MDE's) 23rd Enforcement and Compliance Report for FY19 (July 2018 - June 2019) reports data from MDE's enforcement and compliance programs and from the Environmental Crimes Unit of the Office of the Attorney General. This document has been prepared in accordance with the requirements of §1-301(d) of the Environment Article, *Annotated Code of Maryland*.

During FY19, MDE provided regulatory oversight for 153,908 regulated entities, with 68,387 permits in effect in 32 different enforcement areas. The number of permits in effect increased by 2%. The number of other regulated facilities decreased by 4%.

MDE inspected 55,329 sites, which is a 19% decrease from FY18, and performed 171,585 inspections, audits, and spot checks, a 6% decrease from FY18. These numbers fluctuate with priorities and levels of compliance, but the FY19 total is 12% above the average of the seven previous years, which is just under 153,000. At the same time, there was an increase of 15% in the number of enforcement actions this year, driven by a significant increase in lead-paint-related enforcement actions.

This year, penalties collected from environmental violators totaled \$2,983,527. This is a 2% decrease from last year's non-Volkswagen total of \$3,051,614. Similar to events explained in the FY18 report, MDE also received about \$2.5 million in settlements from automakers related to illegal emissions-related activities. The total penalty amount appearing on pages 6 and 10 includes those additional funds.

Large changes in penalties collected often reflect the presence or absence of large settlements during the year. Collection of penalties sometimes takes place in a fiscal year after the violation is resolved. Large settlements can take longer to negotiate and collect than smaller amounts.

The enforcement workforce remains relatively constant. There was a slight increase of 2% from the FY18 report.

MDE has continued to prioritize compliance activities based on risks to public health and the environment. Overall, the outcomes from MDE's compliance and enforcement efforts have continued to result in cleaner water, cleaner air, and reduced exposure to hazardous materials for Maryland residents.

MDE PERFORMANCE MEASURES EXECUTIVE SUMMARY

| | <u>2018 Totals</u> | <u>2019 Totals</u> |
|---|--------------------|--------------------|
| <u>PERMITTED SITES/FACILITIES</u> | | |
| Number of Permits/Licenses Issued | 8,643 | 8,615 |
| Number of Permits/Licenses in Effect at Fiscal Year End | 67,278 | 68,387 |
| <u>OTHER REGULATED SITES/FACILITIES</u> | | |
| Total Sites | 160,244 | 153,908 |
| <u>INSPECTIONS</u> | | |
| Number of Sites Inspected | 68,264 | 55,329 |
| Number of Sites Audited But Not Inspected | 5,392 | 6,291 |
| Number of Inspections, Audits, Spot Checks | 181,852 | 171,585 |
| <u>ENFORCEMENT ACTIONS</u> | | |
| Number of Compliance Assistance Rendered | 14,829 | 16,450 |
| Number of Enforcement Actions Taken | 8,590 | 9,914 |
| <u>PENALTIES</u> | | |
| Amount of Administrative or Civil Penalties Obtained* | \$32,051,614 | \$5,573,586 |
| Supplemental Environmental Projects | 5 (\$6,101,000) | 3 (\$3,552,500) |

* This reflects the amount collected in the fiscal year, not the penalties assessed. Collection of penalties sometimes takes place in a fiscal year after the violation is resolved. Large settlements can take longer to negotiate and collect than smaller amounts.

ENFORCEMENT WORKFORCE

| | Compensation* | | Workforce | | FTE Vacancies*** | |
|---------------|---------------|--------------|--------------|-------|------------------|------|
| | FY18 | FY19 | Inspectors** | | FY18 | FY19 |
| Air/Radiation | \$3,443,745 | \$3,431,811 | 40.0 | 39.0 | 1.8 | 3.3 |
| Land | \$5,392,381 | \$5,784,309 | 77.0 | 78.0 | 14.0 | 11.0 |
| Water | \$3,995,748 | \$4,406,903 | 47.7 | 50.4 | 1.0 | 4.0 |
| Total | \$12,831,874 | \$13,623,023 | 164.7 | 167.4 | 16.8 | 18.3 |

* "Compensation" includes wages plus fringe benefits. The numbers do not include any operating expenses such as vehicles, travel, gasoline, supplies, or other related employment expenses.

** "Inspectors" represent the number of enforcement field inspectors budgeted for the fiscal year. These numbers do not include any administrative, management, or clerical staff associated with enforcement and compliance programs. This table represents total budgeted positions, not the actual number of inspectors currently on staff.

*** "FTE (full-time equivalent) vacancies" represent the number of full-time-equivalent positions that were vacant during the fiscal year.

SECTION 1-301(d) PENALTY SUMMARY

Please note that this table reflects penalties collected, not penalties assessed.

| TOTAL AMOUNT OF MONEY DEPOSITED AS A RESULT OF ENFORCEMENT ACTIONS AS REQUIRED BY SECTION 1-301(d) ¹ | FY18 | FY19 |
|--|--------------|--------------------------|
| Clean Air Fund (includes Air Quality and Asbestos) | \$29,096,000 | \$2,783,569 ² |
| Clean Water Fund (includes Water and Land administrations) | \$1,160,408 | \$1,623,013 |
| Hazardous Substance Control Fund | \$77,250 | \$80,750 |
| Oil Disaster Containment Clean Up and Contingency Fund | \$162,687 | \$71,367 |
| Recovered from Responsible Parties (under §7-221)³ | \$180,796 | \$247,140 |

¹ Includes only those funds required to be reported by the Environment Article, Section 1-301(d). Other penalties are reported by individual programs that total a higher amount since they are deposited into funds not required to be reported by 1-301(d). The department's total is \$5,573,586. Note that the Sewage Sludge Utilization Fund is now included in the Clean Water Fund.

² The change from FY18 to FY19 reflects the difference between last year's \$27 million from Volkswagen and the \$2 million from other automakers this year.

³ The number reported is strictly the total amount of money, as a result of enforcement, recovered by the Department from responsible parties in accordance with §7-221 of the Environment Article as called for in the statute.

MDE PERFORMANCE MEASURES ANNUAL SUMMARY

FY98 - 04

| MDE Performance Measure | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| PERMITTED SITES/FACILITIES | | | | | | | |
| Number of Permits/Licenses Issued | 8,972 | 8,350 | 9,710 | 9,573 | 9,671 | 11,988 | 11,264 |
| Number of Permits/Licenses in Effect at Fiscal Year End | 54,668 | 56,024 | 57,253 | 62,679 | 62,882 | 69,831 | 75,729 |
| OTHER REGULATED SITES/FACILITIES | | | | | | | |
| Other Sites | 89,863 | 95,892 | 100,244 | 105,085 | 191,177 | 197,529 | 204,873 |
| INSPECTIONS * | | | | | | | |
| Number of Sites Inspected | 31,026 | 30,352 | 28,626 | 39,050 | 37,850 | 33,048 | 43,434 |
| Number of Inspections, Audits, Spot Checks | 81,372 | 83,899 | 90,488 | 103,782 | 108,043 | 98,550 | 106,845 |
| ENFORCEMENT ACTIONS | | | | | | | |
| Number of Compliance Assistance Actions Rendered | 15,837 | 14,709 | 15,831 | 15,032 | 16,523 | 14,120 | 18,646 |
| Number of Enforcement Actions Taken | 1,134 | 1,391 | 977 | 1,542 | 1,541 | 2,311 | 1,856 |
| PENALTIES | | | | | | | |
| Amount of Penalties Obtained (\$)** | 1,145,731 | 1,206,629 | 2,093,526 | 1,334,499 | 1,523,890 | 2,321,563 | 1,781,526 |

* Inspections:

Number of Sites Inspected: The number of individual sites physically visited and inspected for compliance.

Number of Inspections, Audits, Spot Checks: The total numbers of sites evaluated for compliance, including on-site inspections, record reviews, audits, and spot-check activities.

Each individual site can be inspected by several programs or by one program more than once, so the former is always less than the latter.

** Amount of Penalties Obtained: The total dollar amount of penalty revenue collected during the fiscal year. Note that penalties can be collected in the fiscal year after the violation for which they are assessed. This table reflects the amount of revenue obtained ("collected") in the fiscal year as a result of all enforcement actions regardless of the fund into which they are deposited.

MDE PERFORMANCE MEASURES ANNUAL SUMMARY

FY05 - 11

| MDE Performance Measure | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| PERMITTED SITES/FACILITIES | | | | | | | |
| Number of Permits/Licenses Issued | 10,799 | 10,737 | 10,455 | 11,463 | 10,043 | 8,982 | 9,089 |
| Number of Permits/Licenses in Effect at Fiscal Year End | 73,155 | 77,721 | 77,041 | 100,206 | 92,960 | 93,323 | 92,195 |
| OTHER REGULATED SITES/FACILITIES | | | | | | | |
| Other Sites | 222,673 | 239,612 | 253,715 | 257,744 | 117,421 | 158,112 | 158,058 |
| INSPECTIONS * | | | | | | | |
| Number of Sites Inspected | 43,722 | 55,294 | 47,723 | 44,161 | 44,587 | 45,332 | 52,561 |
| Number of Inspections, Audits, Spot Checks | 103,586 | 115,977 | 107,496 | 122,389 | 122,079 | 124,045 | 129,213 |
| ENFORCEMENT ACTIONS | | | | | | | |
| Number of Compliance Assistance Actions Rendered | 10,953 | 11,067 | 10,158 | 11,443 | 14,412 | 21,352 | 21,323 |
| Number of Enforcement Actions Taken | 1,395 | 1,946 | 2,004** | 2,704** | 2,901 | 3,099 | 2,564 |
| PENALTIES | | | | | | | |
| Amount of Penalties Obtained (\$)** | 1,631,054 | 2,803,685 | 2,248,131 | 3,970,275 | 6,516,601 | 5,099,340 | 3,486,141 |

* Inspections:

Number of Sites Inspected: The number of individual sites physically visited and inspected for compliance.

Number of Inspections, Audits, Spot Checks: The total numbers of sites evaluated for compliance, including on-site inspections, record reviews, audits, and spot-check activities.

Each individual site can be inspected by several programs or by one program more than once, so the former is always less than the latter.

** These two numbers were corrected; they were previously reported as 2,011 and 2,699, respectively.

*** Amount of Penalties Obtained: The total dollar amount of penalty revenue collected during the fiscal year. Note that penalties can be collected in the fiscal year after the violation for which they are assessed. This table reflects the amount of revenue obtained ("collected") in the fiscal year as a result of all enforcement actions regardless of the fund into which they are deposited.

MDE PERFORMANCE MEASURES ANNUAL SUMMARY

FY12 - 19

| MDE Performance Measure | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|---|-----------|-----------|-----------|-----------|--------------|-----------|------------|-----------|
| PERMITTED SITES/FACILITIES | | | | | | | | |
| Number of Permits/Licenses Issued | 8,369 | 8,405 | 8,708 | 10,332 | 8,784 | 8,568 | 8,643 | 8,615 |
| Number of Permits/Licenses in Effect at Fiscal Year End | 92,271 | 92,537 | 78,588 | 69,088 | 67,438 | 64,766 | 67,278 | 68,387 |
| OTHER REGULATED SITES/FACILITIES | | | | | | | | |
| Other Sites | 158,161 | 160,223 | 160,332 | 169,094 | 179,779 | 162,068 | 160,244 | 153,908 |
| INSPECTIONS * | | | | | | | | |
| Number of Sites Inspected | 43,448 | 39,458 | 42,414 | 104,454 | 70,545 | 70,607 | 68,264 | 55,329 |
| Number of Inspections, Audits, Spot Checks | 122,046 | 118,836 | 126,337 | 183,192 | 148,756 | 189,721 | 181,852 | 171,585 |
| ENFORCEMENT ACTIONS | | | | | | | | |
| Number of Compliance Assistance Actions Rendered | 21,121 | 18,200 | 20,536 | 16,762 | 17,069 | 16,811 | 14,829 | 16,450 |
| Number of Enforcement Actions Taken | 2,655 | 2,280 | 2,151 | 7,676 | 14,829 | 8,249 | 8,590 | 9,914 |
| PENALTIES | | | | | | | | |
| Amount of Penalties Obtained (\$)** | 3,622,330 | 5,878,392 | 3,620,272 | 3,681,138 | 3,731,060*** | 3,233,531 | 32,051,614 | 5,573,586 |

* Inspections:

Number of Sites Inspected: The number of individual sites physically visited and inspected for compliance.

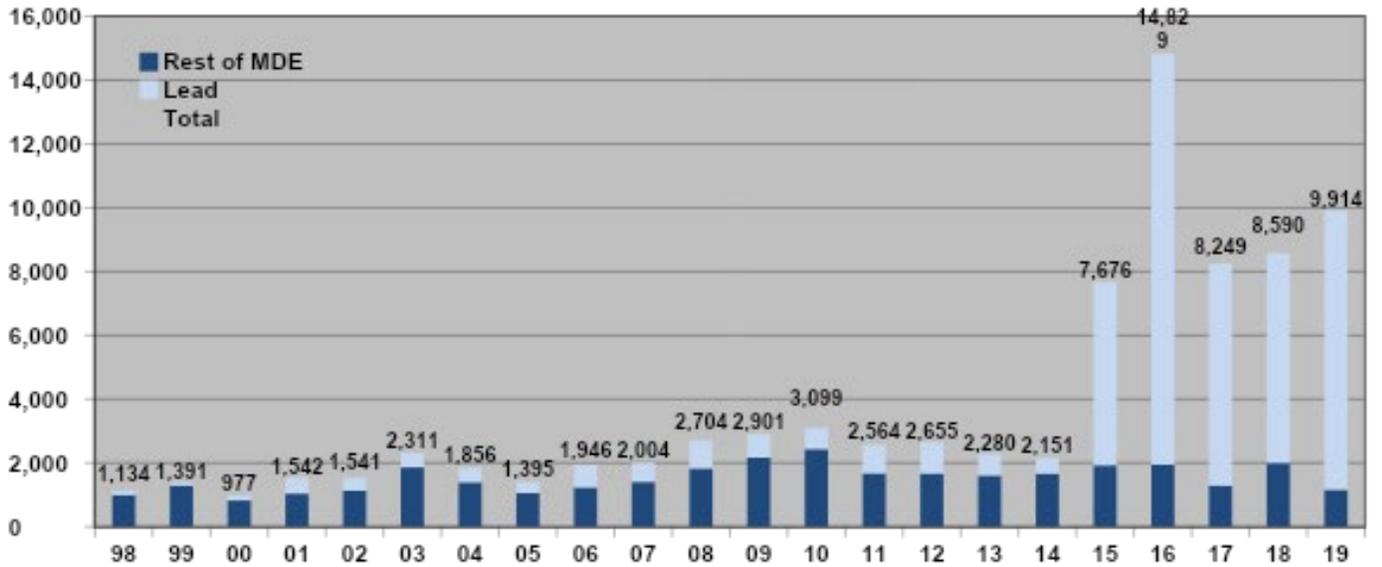
Number of Inspections, Audits, Spot Checks: The total numbers of sites evaluated for compliance, including on-site inspections, record reviews, audits, and spot-check activities.

Each individual site can be inspected by several programs or by one program more than once, so the former is always less than the latter.

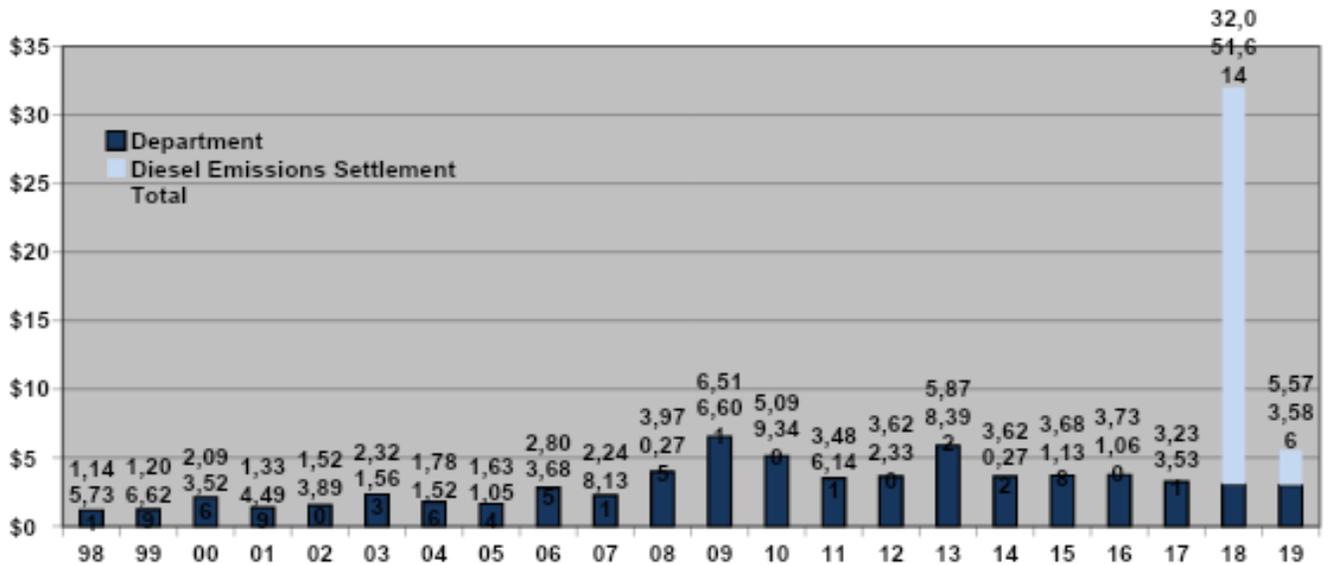
** Amount of Penalties Obtained: The total dollar amount of penalty revenue collected during the fiscal year. Note that penalties can be collected in the fiscal year after the violation for which they are assessed. This table reflects the amount of revenue obtained ("collected") in the fiscal year as a result of all enforcement actions regardless of the fund into which they are deposited.

*** FY16 updated from previous report to account for refunds that were not taken out of the total.

MDE Enforcement Actions Taken 1998-2019



MDE Penalty Amounts (\$) Collected 1998-2019



MDE'S ENFORCEMENT AND COMPLIANCE PROCESS and SERVICES TO PERMITTEES AND BUSINESSES

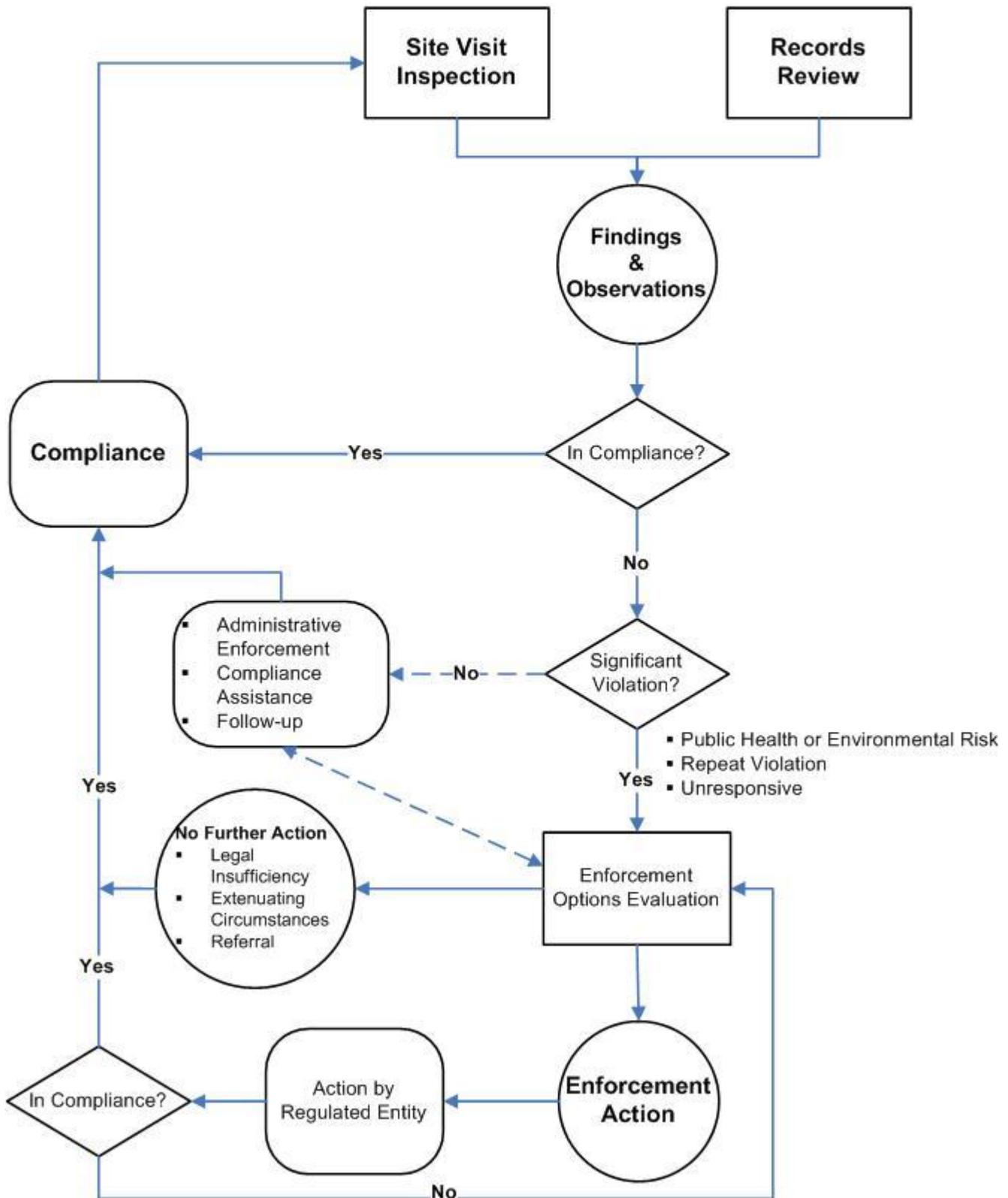
The Enforcement and Compliance Process

The enforcement and compliance processes used by MDE's air, water, and land administrations are authorized in different parts of the Environment Article, and were established separately over a period of years. As a result, similar terminology may have technically different meanings for different programs. Despite technical differences, most enforcement programs share certain common functions that allow a year-to-year comparison. Most programs have inspection, monitoring, evaluation, and enforcement components.

Many programs also implement federal rules and regulations in addition to state requirements. The same individual, company, or facility may fall under the jurisdiction of several different environmental enforcement programs at the federal, state and local level.

When minor violations such as record-keeping or reporting errors are discovered and determined not to be intentional or harmful to the environment, a program may use discretion to allow the violator to correct the problem without imposing a penalty. In such cases, compliance assistance may be the first step in a process to achieve compliance with such requirements. Compliance assistance is a process that turns to enforcement action if violations are uncorrected or environmental harm is threatened (more detail on page 15). If an inspection reveals a significant violation, or if minor violations continue to recur and become a significant problem, then enhanced actions are warranted. Such action may take the form of penalties, corrective orders, the filing of injunctions, and in some cases, criminal sanctions.

MDE ENFORCEMENT PROCESS



Supplemental Environmental Projects

MDE's approach to enforcement includes the use of Supplemental Environmental Projects (SEPs). SEPs are projects specifically undertaken to improve the environment by parties who are subject to penalty actions. Under certain limited circumstances, the value of the SEP is allowed by MDE to offset a portion of the penalty.

The U.S. Environmental Protection Agency (EPA) encourages the use of SEPs for several reasons. First, SEPs add value to enforcement settlements because SEP dollars are spent directly on environmental projects. Second, SEPs require violators to go above and beyond technical compliance with minimum legal standards and thereby reach a higher level of environmental stewardship. Finally, and probably most importantly, SEPs are intended to achieve improvements to the environment that could not be accomplished with traditional penalties. Traditional penalties serve to punish current violations and deter future violations. SEPs accomplish those traditional purposes and provide a form of community service that improves the environment where the violation occurred.

MDE entered into three SEPs during FY19 with a total value of \$3,552,500. These SEPs were all in the Land and Materials Administration. The SEPs involved the certification of rental units as either lead free or limited lead free. Details about these SEPs can be found in Appendix E.

Contacts or Consultations with Businesses

Environment Article section 1-301(d) requires this report to “*include information on the type and number of contacts or consultations with businesses concerning compliance with state environmental laws.*” This section identifies the two types of contacts MDE has with businesses to assist in bringing a site into compliance and to assure future compliance: compliance assistance and other consultations.

Compliance Assistance

Compliance assistance is used by MDE as one of the many tools to educate the regulated community before violations occur and--- in the case of non-serious violations--- to bring a site into compliance and to assure future compliance. This form of contact between businesses and MDE’s inspectors is counted in the programs’ performance measures tables under the category of “*compliance assistance rendered.*” As an element of MDE’s compliance process, an inspector renders a tangible act of compliance assistance when the inspector:

- a) Documents a specific past or current violation which the regulated entity corrects in the absence of a formal enforcement action; or
- b) Documents a specific action or actions which the regulated entity has the option of undertaking to bring a site into compliance and to assure future compliance. The action or actions are voluntarily undertaken by the regulated entity in such manner and within such time period as deemed acceptable by MDE in the absence of a formal enforcement action.

For either (a) or (b), the MDE inspector must document the manner in which the regulated entity voluntarily achieved compliance. This definition of "compliance assistance" requires the action to be measurable, and objectively verifiable by a third party. This documents MDE’s activities to keep facilities in compliance without the use of formal enforcement actions.

Consultations with Businesses

MDE provides other tools to educate businesses and other regulated entities. These include making guidance documents available, providing forms, and publishing information about new or updated requirements on MDE’s website. MDE also works with businesses before they apply for permits to explain what permits will be required for a proposed activity and the application process for the required permits. Possible compliance requirements such as sampling, reporting, and record-keeping may also be explained.

The department’s website (mde.maryland.gov) provides additional information that businesses may use to determine compliance with environmental requirements:

- The Guide to Environmental Permits and Approvals provides detailed information about each of MDE’s permit programs.

- MDE has made a number of permit applications and instructions for completion available online. MDE is also working to enable businesses to submit their permit applications via the Internet.
- MDE has created an Enforcement webpage where information can be found concerning enforcement programs and current enforcement actions:
mde.maryland.gov/Pages/enfcomp.aspx.

SECTION TWO
ADMINISTRATION DETAILS

MEASURING ENFORCEMENT AND COMPLIANCE

MDE has been measuring, in a consistent fashion, the performance of its enforcement and compliance activities since 1998. This report standardizes the accomplishments of enforcement and compliance programs using metrics for the 31 enforcement areas that are the subject of this report.

Enforcement actions are taken by MDE's three administrations:

Air: Includes air pollution and radiation programs.

Land: Includes oil control, solid and hazardous waste management, sewage sludge utilization, animal feeding operations, scrap tire recycling, lead poisoning prevention, natural wood waste recycling, coal and mineral mining, oil and gas exploration and production, and hazardous substance clean-up programs.

Water: Includes drinking water, tidal and non-tidal wetlands, wastewater discharges, water appropriation, waterway and floodplain construction, dam safety, stormwater management and sediment and erosion control programs.

Organization of Section Two

Section Two is divided by administration and by enforcement area/program. First, an overall administration executive summary describes the enforcement and compliance efforts during this fiscal year, followed by key performance measures for that administration. Next, the sections for each enforcement area/program include the purpose of the program, its underlying authority, its enforcement process, summary of the program's successes and challenges, the performance measures table, and three charts comparing data on inspection coverage; number of inspections, audits, and spot checks; and number of enforcement actions.

SAMPLE PERFORMANCE MEASURES TABLE

This key table presents an accounting of each program's activity. Definitions of each measure appear below. An example of the table with the lines numbered to correspond to the following definitions follows this list of definitions.

1. *Permitted Sites/Facilities and Other Regulated Sites/Facilities: Measures of the MDE or Program workload.*

Lines 2, 3, and 5-8: Identify the total universe of facilities over which the program has regulatory responsibility.

Line 2: Shows the number of new permits or permit renewals issued during the year.

Line 3: Shows the total number of permits that were in effect at fiscal year end.

Lines 5-8: Used by those programs that have regulatory responsibility for sites, facilities, and other entities that are not required to obtain a formal permit, but still fall under MDE's regulatory oversight.

9. *Inspections and Audits: A measure of output.*

Lines 10-12: Present numbers of sites evaluated for compliance. Inspections are defined as physical visits to the site to determine compliance, whether the visit involves walking around the site or a record review at the site. An audit is a review of records or self-monitoring reports performed off-site at MDE offices. These measures are reported separately to illustrate that many important regulatory oversight activities occur off-site.

Lines 13-15: Present numbers of inspections, audits and spot checks performed. The number of inspections is often substantially higher than the number of sites (comparing lines 12 and 15) because some sites are inspected more than one time during the year, depending on the degree of risk that the regulated entity poses to the public. Also, some individual sites are sufficiently large or diverse to warrant having different portions of the site, or different pieces of equipment, inspected separately.

16. *Compliance Profile: A measure of the results accomplished.*

Lines 17-19: A snapshot of the overall compliance status of the facilities inspected during the fiscal year.

Line 17: Identifies how many of the inspected sites were found with significant violations, providing a key element used to determine the inspection compliance rate (percentage) shown on line 18. If a site was found to have a significant violation, it was counted as being out of compliance, even if the site was brought back into compliance later in the year.

Line 18: The percentage of inspected sites with significant violations. Line 17 divided by Line 10 times 100.

Line 19: The enforcement “inspection coverage rate” measure. The “inspection coverage rate” is defined as the ratio of sites inspected divided by the total number of sites or regulated entities in that program’s universe. “Sites” may include other than a single physical location since many programs have regulatory oversight responsibility for things other than facilities.

20. Significant Violations: A measure of what was found.

Lines 21- 24: Record the total number and nature of the significant violations the program identified during the fiscal year. Significant violations are defined by individual programs on the basis of their unique statutory and regulatory threshold requirements. MDE’s general definition of a significant violation is any violation that requires MDE to take some form of remedial or enforcement action to bring the facility into compliance. MDE’s penalty policy further clarifies this definition and can be found in Appendix E.

Line 21: Indicates how many significant violations resulted in an environmental or health impact.

Line 22: Counts how many significant violations were technical/preventative in nature. The distinction here is based on evidence or proof that MDE must present to establish the violation in a contested case.

- Cases that include evidence of actual physical damage to the environment or to a human being, such as samples, photographs, or direct observations, are counted as having an environmental or health impact.
- Cases in which documentary evidence, such as falsified discharge monitoring reports, lack of permits or failure to maintain records, are counted as technical/preventative on line 22.
- The distinction between physical and technical violations is made to avoid the misperception that all violations involve pollution or immediately endanger human health.
- Either environmental/health violations or technical/preventative violations can be considered significant or non-significant depending on the circumstances of the violations.

Line 23: Accounts for the number of significant violations carried over from last year. Note that for some programs this will not match the number of ongoing from the previous year’s report. This is due updates in the database used for reporting that occur after the data is collected for this report. For these programs the number reported is what is in the database when the data for the report is collected.

Line 24: The sum of lines 21 through 23, the total number of significant violations the program attempted to resolve during the fiscal year.

25. Disposition of Significant Violations: What is the status?

Lines 26 and 27: Answer the question of how many enforcement responses were concluded for significant violations in the fiscal year and how many are going to be carried over to next year.

- Resolved means that (1) an enforcement action taken or compliance assistance rendered, and (2) the violator either has completed any required corrective action or has an executed agreement to take the corrective action and has begun bringing the site back into compliance.
- An ongoing enforcement response is one that is still in process and the site or violator has not taken adequate steps to correct the violation. Cases remain ongoing if the violator does not respond to MDE's initial violation notification; hearings have been scheduled and not yet held; or the hearing is complete and the violator has chosen to appeal the order. Ongoing enforcement responses are those not yet finished.

28. Enforcement Actions and Penalties: What are the tools MDE uses to bring about compliance?

Lines 29 – 36: MDE has a number of different enforcement tools that can be used to achieve compliance.

Line 29: Captures how often the program used compliance assistance.

- Compliance assistance is rendered when written documentation states that the correction has been made or commenced. This number does not necessarily correspond to the number of significant violations found because potential problems, which have not yet become violations, when corrected and documented, are counted as compliance assistance.
- Using compliance assistance allows MDE to bring facilities into compliance and to assure future compliance. This first step in a process may turn into an enforcement action if violations are uncorrected or environmental harm is threatened. It is often implemented in less time and may reduce the environmental consequences of the violation.

Lines 30 through 32: Cover specific types of enforcement actions required to be reported under Environment Article Section 1-301(d). These are broken down into administrative and civil/judicial.

Line 33: The number of penalty actions and other enforcement actions not specifically designated above. These actions are primarily penalty actions, but they also include various forms of remedial requirements that do not fit the descriptions of the actions named in the statute.

Line 34: How often the program referred a matter to the Environmental Crimes Unit of the Attorney General's Office for possible criminal prosecution. These referrals are not counted as resolved until there is a completed criminal case or the unit has declined to take a criminal action, returned the case to the program and the program has taken an alternative form of enforcement.

Line 36: The amount of administrative or civil penalties obtained, monies collected during the fiscal year. The penalties recorded may have been imposed in prior years, but are collected in whole or in part during the reporting year.

SAMPLE FY19 PERFORMANCE MEASURES CHART

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| 1. PERMITTED SITES/FACILITIES | | | |
| 2. Number of permits/licenses issued | | | |
| 3. Number of permits/licenses in effect at fiscal year end | | | |
| 4. OTHER REGULATED SITES/FACILITIES | | | |
| 5. (other sites) | | | |
| 6. (other sites) | | | |
| 7. (other sites) | | | |
| 8. (other sites) | | | |
| 9. INSPECTIONS | | | |
| 10. Number of sites inspected (“inspected” defined as at the site) | | | |
| 11. Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | | | |
| 12. Number of sites evaluated for compliance (sum of the two measures above, same as #11 on the prior charts) | | | |
| 13. Number of inspections, spot checks (captures number of compliance activities at sites) | | | |
| 14. Number of audits (captures number of reviews of file/submittals for compliance) | | | |
| 15. Number of inspections, audits, spot checks (sum of the two measures above, same as #12 on the prior charts) | | | |
| 16. COMPLIANCE PROFILE | | | |
| 17. Number of inspected sites/facilities with significant violations | | | |
| 18. Percentage of inspected sites/facilities with significant violations | | | |
| 19. Inspection coverage rate (number of sites inspected/coverage universe) | | | |
| 20. SIGNIFICANT VIOLATIONS | | | |
| 21. Number of significant violations involving environmental or health impact | | | |
| 22. Number of significant violations based on technical/preventative deficiencies | | | |
| 23. Number of significant violations carried over awaiting disposition from previous fiscal year | | | |
| 24. Total number of significant violations (sum of the three measures above) | | | |
| 25. DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| 26. Resolved | | | |
| 27. Ongoing | | | |
| 28. ENFORCEMENT ACTIONS | | | |
| 29. Number of compliance assistance rendered | | | |
| | Administrative | Civil/Judicial | TOTAL |
| 30. Number of show cause, remedial, corrective actions issued | | | |
| 31. Number of stop work orders | | | |
| 32. Number of injunctions obtained | | | |
| 33. Number of penalty and other enforcement actions | | | |
| 34. Number of referrals to Attorney General for possible criminal action | | | |
| 35. PENALTIES | | | |
| 36. Amount of administrative or civil penalties obtained (\$ collected in FY) | | | |

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AIR AND RADIATION ADMINISTRATION

Air and Radiation Administration

Executive Summary

The Air and Radiation Administration (ARA) conducts enforcement and compliance activities in three programmatic areas: air quality, asbestos and radiation, and continues to successfully implement its programs: FY19 emissions of greenhouse gas emissions were down 37% since FY15, and emissions of key regulated air pollutants were down 54% over that same period.

On January 15, 2019, the Circuit Court for Baltimore City approved a settlement Maryland reached with Fiat Chrysler US and affiliated entities regarding the sale of more than 1,200 model year 2014-2016 Ram 1500 trucks and Jeep Grand Cherokee sport utility vehicles equipped with 3.0-liter V6 diesel engines that contained undisclosed software that could circumvent applicable emission standards. As part of that settlement, Fiat Chrysler agreed to pay a civil penalty in the amount of \$1,005,069. That penalty was paid in February 2019.

Also on January 15, 2019, the Circuit Court for Baltimore City approved a settlement Maryland reached with Bosch, an automotive software developer, regarding the programming of emissions control software used by its clients, including Volkswagen, Porsche, Audi and Fiat Chrysler, in unlawful defeat devices in certain light duty passenger vehicles those clients marketed in the United States. As part of that settlement, Bosch agreed to pay a civil penalty in the amount of \$1,584,990. That penalty was paid in February 2019.

The Air Quality Compliance Program received more than 400 air quality complaints in FY19. The program responds to all complaints by telephone and, based on the nature of the complaint, identifies and places priority on those that require a field inspection. Some complaint situations may need multiple follow-up inspections to address the concerns of the complainants and to ensure compliance with air quality requirements.

In the Asbestos Division, contractors intending to abate asbestos are required to notify MDE. MDE prioritizes inspections to focus on projects with the highest potential impact on public health. Demolition projects are also inspected. The number of asbestos notifications received in FY19 was 2,180.

The Radiation Machines Division (RMD) continues to implement the requirements for x-ray machine owners to register and certify their machines, and to conduct regular maintenance on them. RMD licenses private inspectors and registers machine service providers. RMD also inspects dental, veterinary, and mammography machines to ensure compliance with state regulations. In FY19, 83% of inspected radiation machines were found to be in compliance upon initial inspection.

**Air and Radiation Administration
Performance Measures Executive Summary**

| | <u>2018 Totals</u> | <u>2019 Totals</u> |
|---|--------------------|--------------------|
| <u>PERMITTED SITES/FACILITIES</u> | | |
| Number of Permits/Licenses Issued | 1,283 | 1,140 |
| Number of Permits/Licenses in Effect at Fiscal Year End | 29,759 | 29,508 |
| <u>OTHER REGULATED SITES/FACILITIES</u> | | |
| Other Regulated Sites | 3,460 | 3,338 |
| <u>INSPECTIONS</u> | | |
| Number of Sites Inspected | 3,979 | 3,843 |
| Number of Sites Audited but Not Inspected | 1,097 | 1,004 |
| Number of Inspections, Audits, Spot Checks | 25,848 | 23,010 |
| <u>ENFORCEMENT ACTIONS</u> | | |
| Number of Compliance Assistance Rendered | 869 | 722 |
| Number of Enforcement Actions Taken * | 107 | 48 |
| <u>PENALTIES</u> | | |
| Amount of Administrative or Civil Penalties Obtained | \$29,218,058 | \$2,901,215 |

* The total of enforcement actions for each program as listed in the chart for each.

Ambient Air Quality Control

PURPOSE

There are approximately 12,000 stationary sources of air emissions registered in Maryland. The Air Quality Compliance Program is responsible for ensuring that these sources comply with applicable air pollution control requirements. Approximately 200 of these sources emit more than 95% of all the pollutants emitted from stationary sources. These 200 high-emitting sources and an additional 400 or so priority sources receive a high level of scrutiny. The additional priority sources are selected due to concerns regarding potential emissions, toxic air pollutant emissions, potential for nuisance impact, impact on the general welfare, or the potential for significant risk to public health or the environment. This group of approximately 600 sources includes facilities such as power plants, large industrial operations, manufacturing plants, asphalt plants, and incinerators. This group varies slightly in number from year to year due to start-up of new sources, shut-down of existing sources, or sources reducing emissions or using less toxic materials to the point where they are no longer considered priority sources and thus do not demand close scrutiny. The remainder of the 12,000 sources are generally smaller in terms of their emissions or their impacts and are considered to be of lesser risk to public health or the environment. Examples of these smaller sources include dry cleaning operations, gas stations, charbroilers, small boilers, paint spray booths, and degreasing machines. For this reason, performance measures information is presented in two categories, *High-Impact Air Emission Facilities* and *Low-Impact Air Emission Facilities*.

AUTHORITY

FEDERAL: Clean Air Act, Title I, Section 110

STATE: Environment Article, Title 2; COMAR 26.11

PROCESS

In inspecting facilities, a major focus is given to those approximately 600 sources described above that are considered a potential significant risk to public health or the environment. Often, multiple inspections are performed at these sources over the course of a year. Inspections are both announced and unannounced, depending on the nature and purpose of the inspection. Attention is given to smaller, lower-risk sources through special initiatives that may focus on inspecting all sources within a particular source category, spot checks of a percentage of sources in a category where the category contains a large number of small sources, and the education of trade groups and equipment operators and owners.

SUCCESSES/CHALLENGES

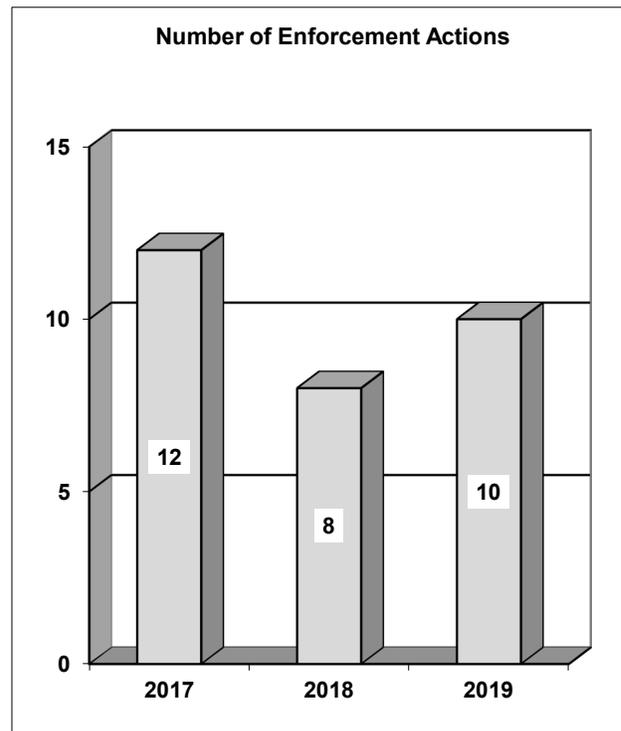
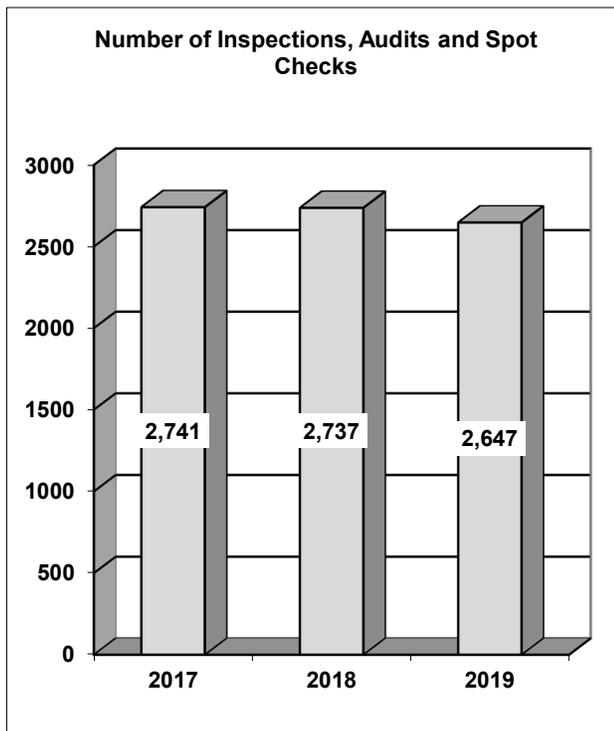
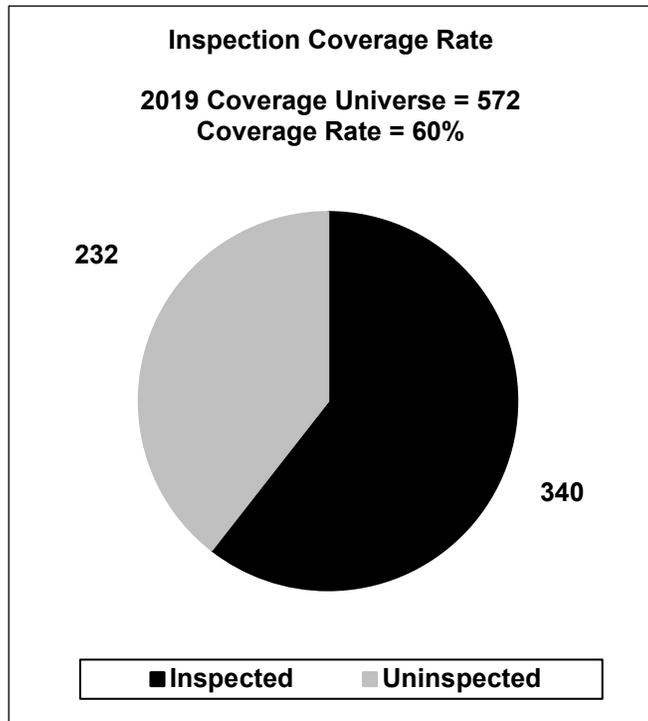
Ensuring compliance at high-impact sources continues to be the focus of the program's resources, and this focused attention contributes to the high compliance rate for this category. In addition to on-site inspections, the program reviews compliance certifications, report submittals, stack test results, sampling results, and continuous monitoring summaries to assess compliance at regulated facilities.

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Ambient Air Quality Control High-Impact Facilities

| Performance Measure | TOTAL | | |
|--|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of sites/facilities | 572 | | |
| Number of permits/licenses issued | 144 | | |
| Number of permits/licenses in effect at fiscal year end | 3,951 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 340 | | |
| Number of sites audited but not inspected | 179 | | |
| Number of sites evaluated for compliance | 519 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 888 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 1,759 | | |
| Number of inspections, audits, spot checks | 2,647 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 6 | | |
| Percentage of inspected sites/facilities with significant violations | 1% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 60% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 3 | | |
| Number of significant violations based on technical/preventative deficiencies | 3 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 12 | | |
| Total number of significant violations | 18 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 13 | | |
| Ongoing | 5 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 68 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 1 | 0 | 1 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 0 | 9 | 9 |
| Number of referrals to Attorney General for possible criminal action | | | 0 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$164,000 | | |

Ambient Air Quality Control High-Impact Facilities

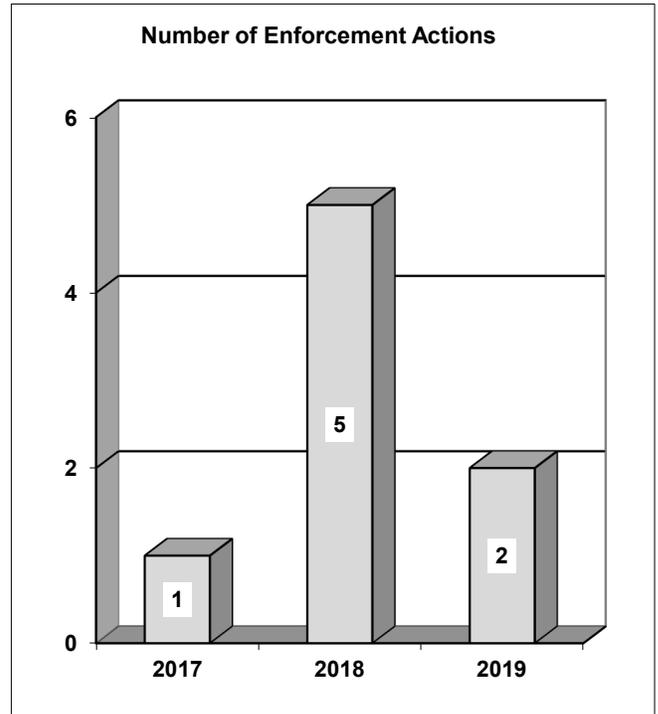
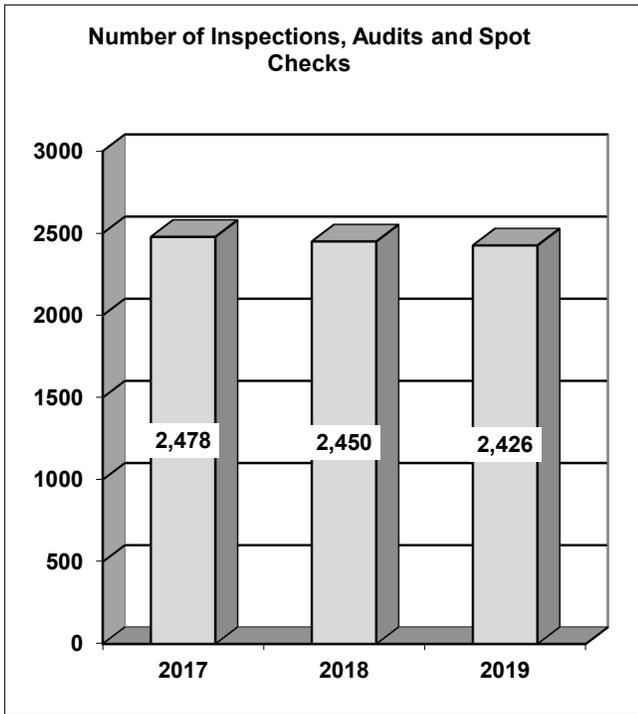
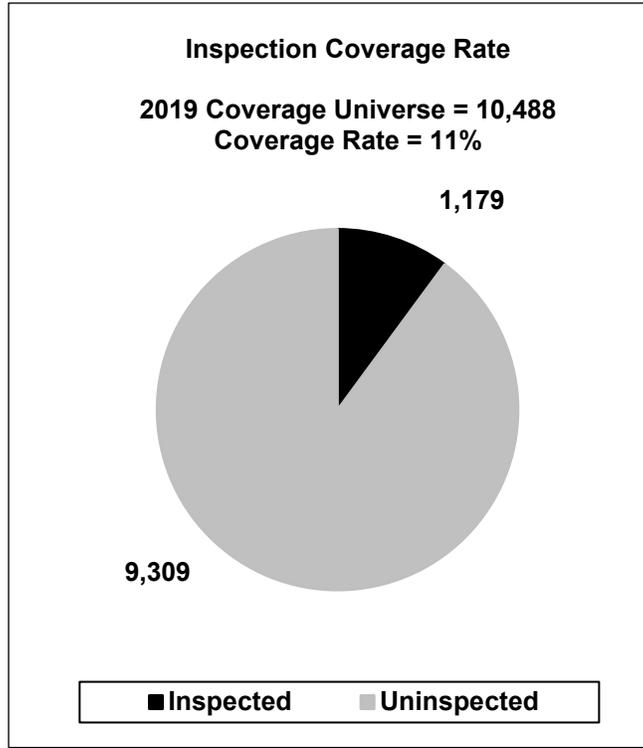


Ambient Air Quality Control

Low-Impact Facilities

| Performance Measure | TOTAL | | |
|--|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of sites/facilities | 10,488 | | |
| Number of permits/licenses issued | 311 | | |
| Number of permits/licenses in effect at fiscal year end | 19,534 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 1,179 | | |
| Number of sites audited but not inspected | 647 | | |
| Number of sites evaluated for compliance | 1,826 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 1,240 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 1,186 | | |
| Number of inspections, audits, spot checks | 2,426 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 11% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 1 | | |
| Total number of significant violations (sum of the three measures above) | 1 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 1 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 53 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 2 | 0 | 2 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$10,500 | | |

Ambient Air Quality Control Low-Impact Facilities



Air Quality Complaints

PURPOSE

In addition to the almost 12,000 registered or permitted sources of air emissions in Maryland, there are numerous potential sources of air pollution that are not required to be registered or permitted. Examples include some composting operations, construction sites, open burning activities, hot-tar roofing operations, material storage piles, welding and burning activities, and certain portable operations of short duration. These sites or activities can create nuisance conditions such as odors or fugitive dust. The Air Quality Compliance Program responds to complaints regarding nuisance odors and dust from both permitted and non-permitted operations.

AUTHORITY

STATE: Environment Article, Title 2; COMAR 26.11

PROCESS

Complaints are addressed in a number of ways depending on the nature of the complaint. A complaint situation may be of sufficient severity to warrant an immediate site visit. Complaints arising from severe nuisance situations generally result in the program receiving multiple and separate complaints for a single situation. A complaint situation can also be a sporadic occurrence, which may lead to increased surveillance of a site in an attempt to verify the existence of a problem, which may lead to a formal inspection. Some complaints, particularly where only an explanation of what is allowed is needed, can be resolved through phone contact or letters.

If the complaint investigation reveals a violation at a permitted site, the violation and subsequent enforcement action is counted under the ambient air quality control program's performance measures chart. Only those violations that occur at non-permitted sites are counted here; most violations in this category are related to open burning activities or the creation of off-site nuisances caused by odors or dust from sites. Violations such as these rarely result in actual harm, but have the potential to cause harm to the environment or public health, and on this basis are included in this report. Nearly all violations in this program are resolved without the need to take enforcement action, as they generally relate to short-lived activities, are quickly corrected (often at the time of inspection), do not reoccur, and result in no actual harm to public health or the environment.

SUCCESSSES /CHALLENGES

The Air Quality Compliance Program received over 400 complaints in FY19. The program responds to all complaints by telephone, prioritizing those that merit a field inspection. Some complaint situations need multiple follow-up inspections to ensure compliance with air quality requirements. Based on their nature, some complaints at non-permitted sites may need follow-up enforcement action to achieve compliance.

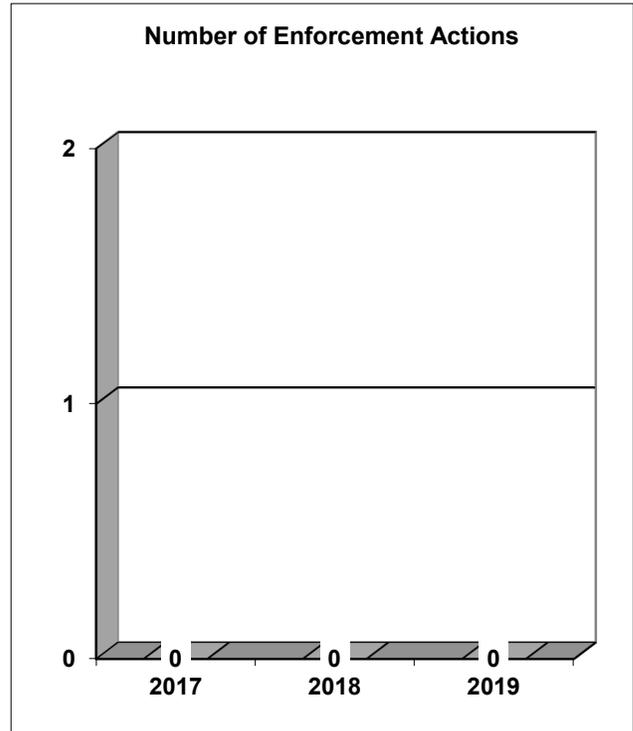
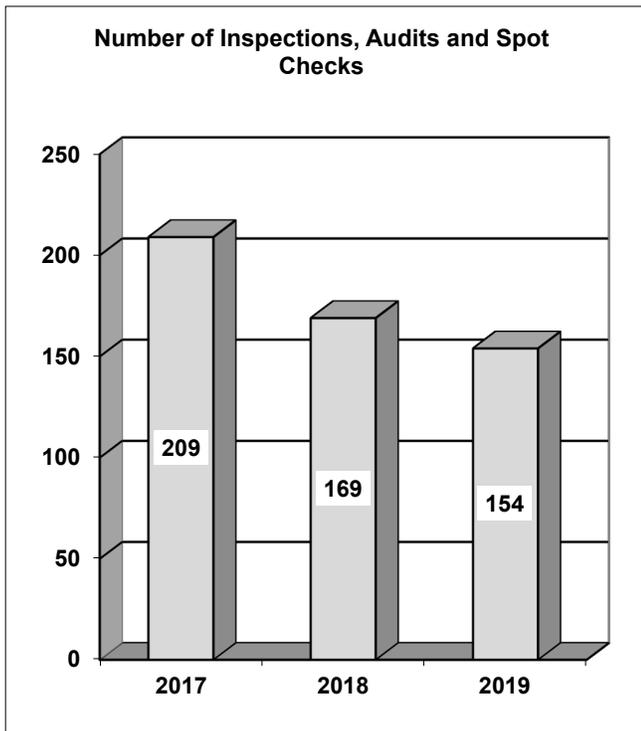
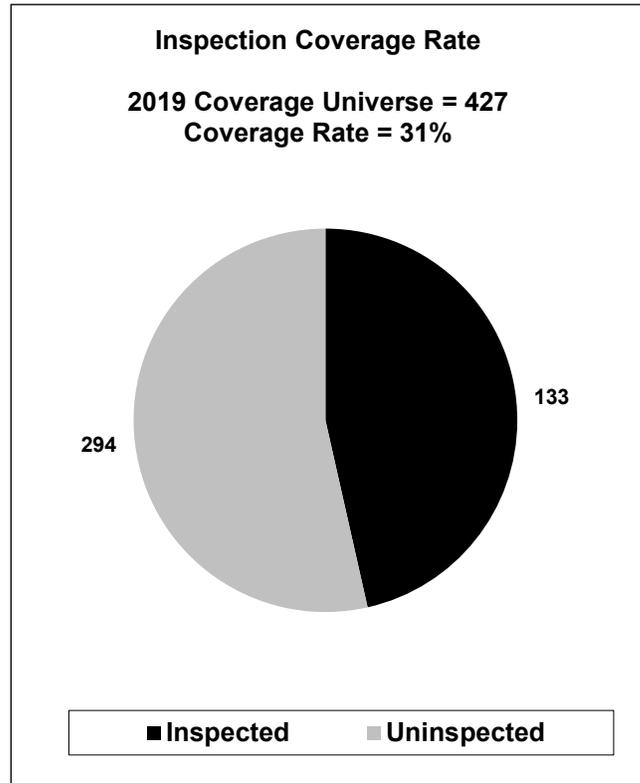
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Air Quality Complaints

| Performance Measure | TOTAL | | |
|--|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of sites/facilities | N/A | | |
| Number of permits/licenses issued | N/A | | |
| Number of permits/licenses in effect at fiscal year end | N/A | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Complaints received at all sites | 427 | | |
| Complaints received at unregistered/unpermitted sites | 312 | | |
| INSPECTIONS | | | |
| Number of unregistered/unpermitted sites inspected ("inspected" defined as at the site) | 73 | | |
| Number of inspections, spot checks at unregistered/unpermitted sites (captures number of compliance activities at sites) | 154 | | |
| Number of initial complaint inspections at all sites* | 133 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 31% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 0 | | |
| Total number of significant violations (sum of the three measures above) | 0 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 0 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 4 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 0 | 0 | 0 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

*This line includes responses to complaints at permitted sites and unregistered/unpermitted sites and is used to calculate the coverage rate for complaints. The inspections and any enforcement actions at any permitted sites are captured in the sections for registered sources.

Air Quality Complaints



Asbestos

PURPOSE

The Air Quality Compliance Program's Asbestos Division manages the licensing of asbestos removal contractors and oversees their efforts when removing or encapsulating asbestos to ensure that asbestos is handled in a manner that is protective of human health. Any project that involves demolition or the removal of more than 240 linear feet or more than 160 square feet of asbestos-containing material is subject to federal standards under EPA's National Emission Standards for Hazardous Air Pollutants (NESHAP) program. All projects are subject to additional requirements under state laws and regulations. Projects can range from something as small as a single pipe wrapping to a major removal project at a power plant or other large facility.

AUTHORITY

FEDERAL: Clean Air Act, Title 1, Section 112

STATE: Environment Article, Title 6, Subtitle 4; COMAR 26.11.21

PROCESS

Removing or encapsulating asbestos is required to be done by a contractor licensed by the Asbestos Division. The contractor is required to notify the division of the location of the activity and the approximate amount of asbestos-containing material to be removed or encapsulated prior to undertaking the work. From the information contained in the notification, the division will determine whether the project is required to meet federal standards. About a quarter of all asbestos projects undertaken are subject to federal program requirements. Projects subject to such requirements are considered a priority and an inspection will generally take place. Priority is also given to inspecting contractors with poor performance records, projects in close proximity to other priority projects (for inspection efficiency) and projects for which complaints have been lodged. The focus of an inspection is on determining whether a contractor is adhering to the standards designed to protect workers and the public from exposure to asbestos. Some sites, such as demolition sites, where no notification has occurred but where asbestos may be encountered, are also inspected.

INSPECTION COVERAGE RATE

The inspection coverage rate is computed as the number of sites inspected divided by the number of notifications received. Note that the division receives notifications for any amount of asbestos that is disturbed. This will include notifications for one to two feet of removal in which the project will last for maybe two hours, to notification for thousands of linear and square feet, in which the project may last up to 12 months. State law governs the notification process for small projects, and requires only that the contractor notify the department before the project begins. The larger projects are governed by federal requirements, and the contractor is required to notify at least 10 days prior to beginning the project. It is more likely that an inspection will take place at a site where removal will last a day or more. The division is required by state law to annually inspect

at least one asbestos removal project by each contractor. The division meets this requirement.

SUCSESSES/CHALLENGES

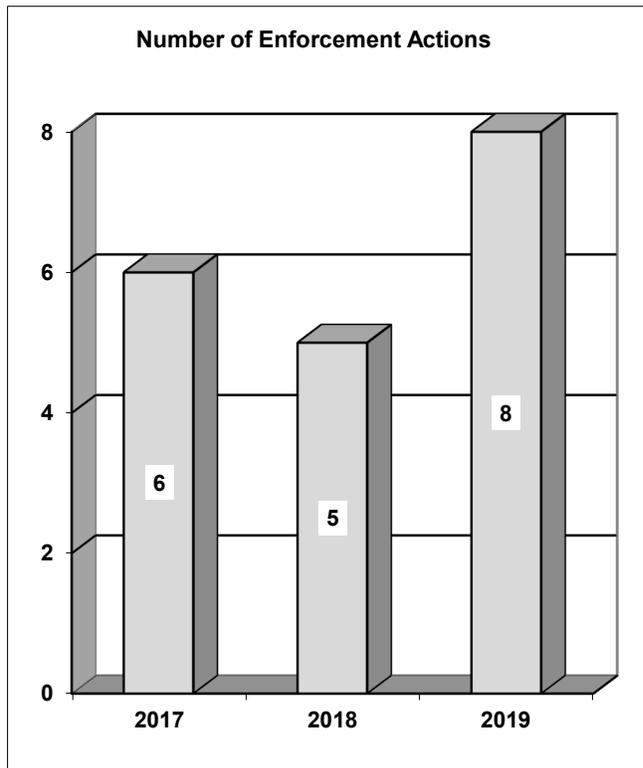
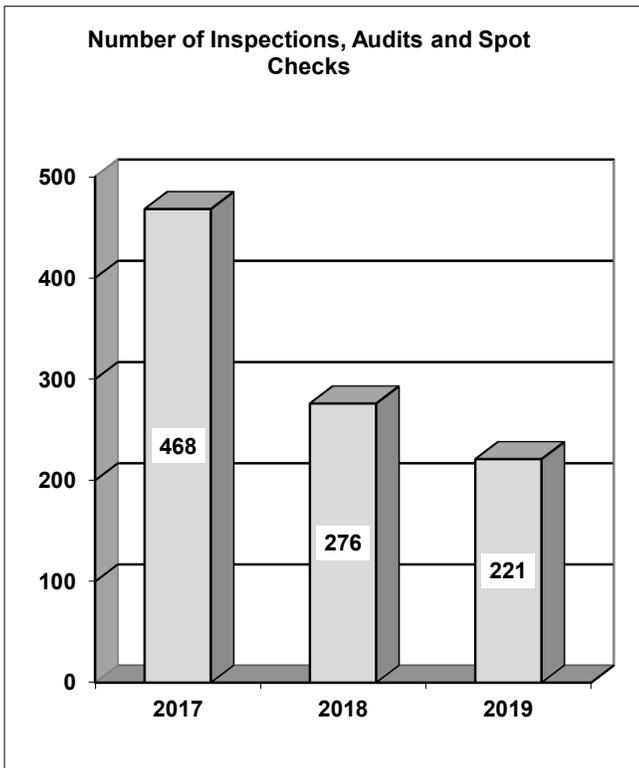
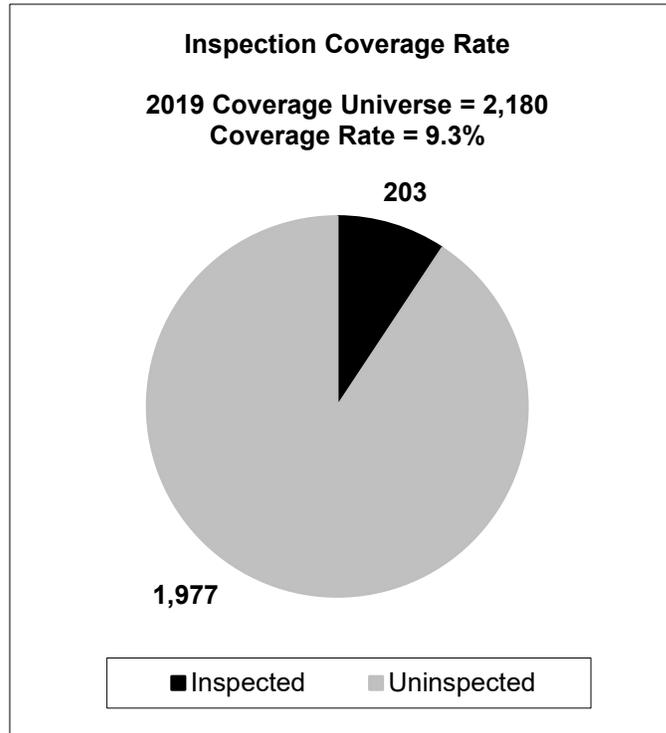
Contractors intending to abate asbestos are required to notify the Asbestos Division. The division generally focuses on inspecting the more substantial projects, while also ensuring that each contractor is inspected at least once per year.

In FY19, inspection staff spent time administering the certification testing for asbestos workers. The division is seeking a third-party contractor to administer the testing so staff can focus on inspections.

Asbestos

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued (Asbestos Contractor Licenses) | 130 | | |
| Number of permits/licenses in effect at fiscal year end | 130 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Number of asbestos notifications received | 2,180 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 203 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 0 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 203 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 221 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 0 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 221 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 6 | | |
| Percentage of inspected sites/facilities with significant violations | 3.0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 9.3% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 19 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 41 | | |
| Total number of significant violations (sum of the three measures above) | 60 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 33 | | |
| Ongoing | 34 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 11 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 1 | 1 | 2 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 3 | 0 | 3 |
| Number of referrals to Attorney General for possible criminal action | 3 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$19,000 | | |

Asbestos



Radiation Machines Division

PURPOSE

The Radiation Machines Division (RMD) regulates manufactured electronic sources of radiation to minimize the amount of unnecessary radiation exposure received by the general public and machine operators. These electronic radiation sources include dental and veterinary x-ray machines, mammography (breast imaging) machines, diagnostic and therapeutic radiation machines, security screening devices and other electronic radiation devices used in research or industry.

State regulations, which derive in part from U.S. Food and Drug Administration (FDA) statutory and regulatory directives, require that all radiation exposures be “As Low As Reasonably Achievable.” . Radiation exposure can cause adverse health effects, with risk that varies depending upon the amount of radiation received, frequency of radiation exposures, and radio-sensitivity of body parts. Although the medical benefits of radiologic diagnostic and therapeutic treatment procedures far outweigh potential risks of sustained biological damage, evidence suggests that cells in the human body can be damaged by numerous small exposures over time and that these multiple exposures have a cumulative health effect that may be as detrimental as receiving a single large exposure. Due to the increased use of radiation for diagnostic and therapeutic procedures, there continues to be a growing awareness of the impacts on human health from radiation machines.

AUTHORITY

FEDERAL: Radiation Control for Health and Safety Act of 1968, 21CFR1000;
Mammography Quality Standards Act; 21CFR900

STATE: Environment Article, Title 8 “Radiation”;
COMAR 26.12. Radiation Management

PROCESS

RMD ensures all radiation machine facilities are inspected on cycles required by statute, regulation, administrative policy, or contract. Note that mammography inspection reports are provided to the FDA for follow-up enforcement actions, but the FDA’s response actions are not included in this report.

Dental, veterinary, and mammography facilities are required to renew the radiation machine facility registration of their x-ray equipment every two years. Facilities with x-ray machines subject to certification are required to renew the radiation machine facility registration on the same schedule as the certification inspection frequency presented in the chart shown later below.

SUCSESSES/CHALLENGES

Successes in FY19 include the development and implementation of an automated and efficient invoice system for the radiation machines facility fees. Information is now drawn from the RMD database to populate invoices directly, thereby eliminating the task of manually typing in the information.

RMD purchased tablets/software for the division’s inspectors to improve efficiency. The tablets have reduced paperwork, prevented the loss and misplacement of files, and reduced inspection times. This has improved productivity and reduced the disruption of dental facilities’ business operations, improving customer service.

The chart below shows the types of facilities regulated and the frequency at which they are inspected. Note that the words machine and tube are used interchangeably.

| Facility Type | Registered X-ray Tubes* | Inspection Frequency |
|---|---|----------------------|
| High Energy & Particle Accelerators | 1 facilities, 1 certified tubes | Annual |
| Medical (Therapy) Accelerators | 47 facilities, 80 certified tubes | Annual |
| Hospitals | 60 facilities, 1,241 certified tubes | Biennial |
| Physicians: Chiropractic, MD, GP, Podiatric | 1,286 facilities, 1,936 certified tubes | Biennial |
| Industrial | 350 facilities, 730 certified tubes | Triennial |
| Dental | 2,790 facilities, 10,300 tubes | Triennial |
| Veterinary Stationary | 471 facilities, 515 tubes | Triennial |
| Mammography | 133 facilities, 200 tubes | Annual |
| Veterinary Dental | 231 facilities, 234 tubes | Triennial |

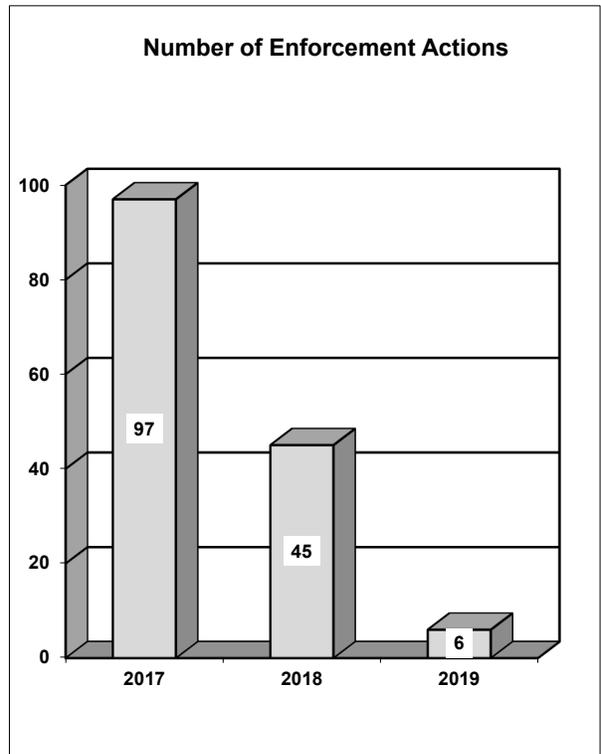
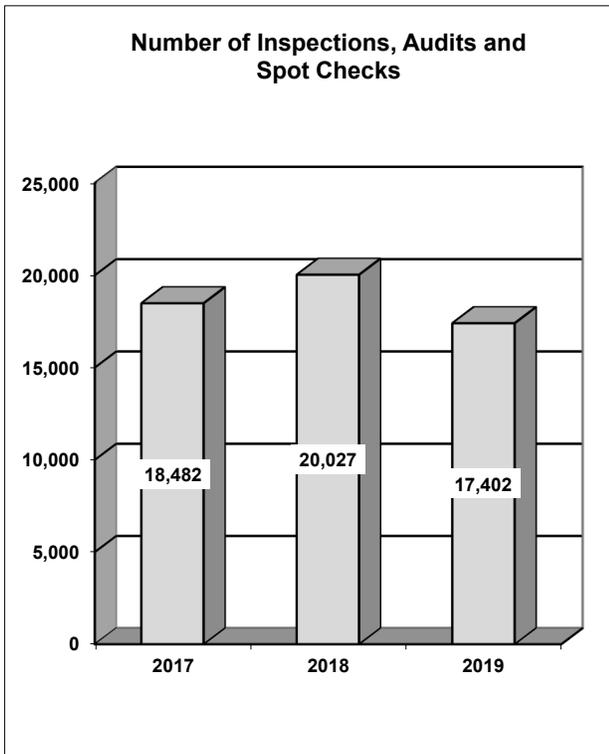
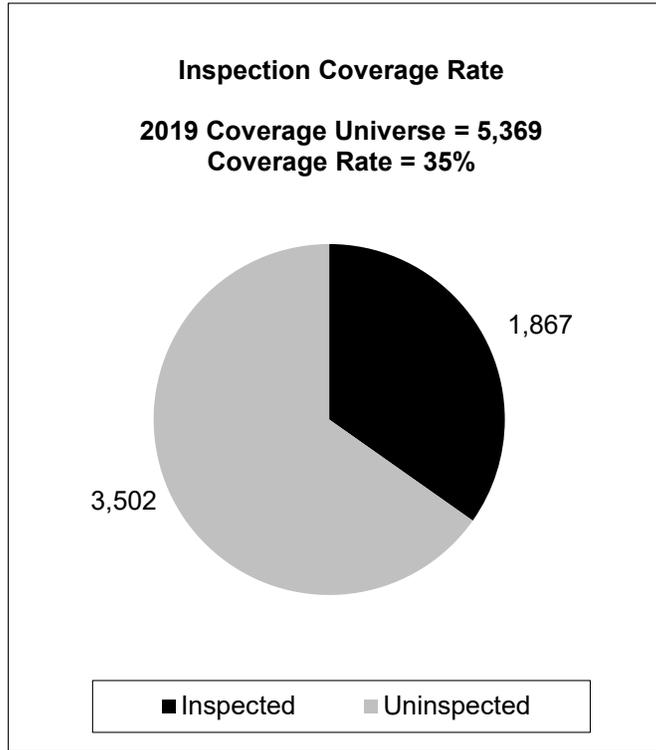
*Code of Maryland Regulations (COMAR) 26.12.03 states that “Radiation Machine” means a device that is capable of producing radiation. On any radiation-producing equipment with more than one x-ray tube, or other single point from which radiation may be emitted, each x-ray tube or radiation emission point is considered a separate radiation machine. “Tube” is defined in COMAR 26.12.01.01 as an x-ray tube or other single point from which radiation may be emitted.

Radiation Machines

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of new facility registrations issued | 276 | | |
| Number of facility registrations in effect at fiscal year end | 5,369 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Number of service companies registered at fiscal year end | 372 | | |
| Number of licensed private inspectors at fiscal year end | 82 | | |
| Number of plan review or area surveys reviewed at fiscal year end | 178 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 1,867 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) (shielding reviews) | 178 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 2,045 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 4,886 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 12,516 | | |
| Number of inspections, audits, spot checks (sum of the two measures above,) | 17,402 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 312 | | |
| Percentage of inspected sites/facilities with significant violations | 17% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) * | 35% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 472 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year** | 96 | | |
| Total number of significant violations (sum of the three measures above) | 568 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 526 | | |
| Ongoing | 42 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 0 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 1 | 0 | 1 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 5 | 0 | 5 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$117,656 | | |

* Coverage is computed as the number of sites inspected divided by the sum of the number of facility registrations.

Radiation Machines



Radioactive Materials Division

PURPOSE

The Radioactive Materials Division (RAM) regulates the use, handling and control of radioisotopes at hospitals, cancer treatment facilities, diagnostic imaging centers, private medical practices, industrial irradiators, engineering firms, research laboratories, academic institutions, nuclear pharmacies, and manufacturers and distributors of sealed sources and devices in accordance with U.S. Nuclear Regulatory Commission (NRC) guidance and criteria. Regulation is accomplished through the issuance of licenses and inspection of the licensees, and serves to protect the health and safety of radiation workers and the general public. Facility radiation safety programs and authorized activities are evaluated during the licensing and inspection process to ensure compliance with Maryland Regulations for the Control of Ionizing Radiation in such areas as radiation safety, security, storage and control, transportation, disposal, training of personnel, possession of protective devices, and control of radiation hazards.

RAM also regulates companies licensed in other jurisdictions that use radioactive material in Maryland under the terms and conditions of reciprocal recognition. RAM is the primary state responder to radiological events such as transportation incidents and loss or theft of radioactive material. RAM also provides radiological technical input and coordination for statewide emergency preparedness in the areas of shipment of high-level radioactive waste through Maryland; increased security at certain types of facilities possessing high-risk radioactive material; facilitation of training local responders for radiation emergencies; and assistance in the evaluation, coordination, and implementation of policies and procedures for preventive radiological nuclear detection. RAM performs engineering and radiation-safety evaluations to determine the ability of sealed sources and devices to safely contain radioactivity under the conditions of use for sealed sources and devices manufactured in Maryland. These evaluations are summarized in registrations that are maintained by the NRC in the National Sealed Source and Device Registry. General licenses are used to regulate low-strength radiation devices that have inherent safety features. Such licenses are issued by the manufacturer and registered with RAM. RAM monitors and tracks the transfer and disposal of these generally licensed devices.

AUTHORITY

FEDERAL: Atomic Energy Act of 1954, as amended;
10 CFR (Nuclear Regulatory Commission) Parts 1-171

STATE: Environment Article, Title 8; "Radiation";
COMAR 26.12. Radiation Management

PROCESS

RAM issues licenses with a seven-year term for approximately 50 types of radioactive material uses. RAM inspects facilities for compliance with radiation regulations and

adherence to license conditions and radiation-safety procedures and practices. Inspections are performed by one or more inspectors at a frequency based on the quantity, activity and toxicity of the material; the potential hazard resulting from the use; and the nature of the operation. Inspection frequency ranges from annual to every five years. When violations occur, corrective actions are required and verified. RAM also conducts investigations in response to incidents and allegations. RAM also oversees the decommissioning of previously-licensed facilities, conducts safety evaluations on sources and devices, and performs pre-licensing visits to all applicants prior to the issuance of a new license. Additionally, RAM performs inspections on at least 25% of the most hazardous radiation operations conducted in Maryland by out-of-state radioactive material licensees under reciprocal recognition of their licenses. RAM maintains an equipped and trained radiological emergency response team with a mission to respond on a 24/7 basis to radiological emergencies in the public domain and to provide technical assistance to local law enforcement and emergency responders.

SUCCESSSES/CHALLENGES

Successes in FY19 include maintaining an adequate and compatible Radioactive Materials Program in accordance with NRC criteria, continued implementation of the state's Preventive Radiological Nuclear Detection activities and maintenance of response capabilities, the full implementation of federally-mandated radioactive material security regulations for licensee's with high-risk sources and the continuation of training of state and local personnel to ensure preparedness for a nuclear utility accident. RAM, with the assistance of the U.S. Department of Energy National Nuclear Security Administration, continues to remove large quantities of unwanted radioactive material from the state in the effort to eliminate potential security threats. The RHP successfully participated in a Plume Phase exercise with the Peach Bottom nuclear plant, and trained for exercises with the Calvert Cliffs nuclear plant.

RAM approved a revision to a Sealed Source Device Registration to allow the manufacturer of the GammaPod radiation therapy device to reduce the number of radioactive sources used in the device to target tumors without loss of effectiveness. The use of fewer radioactive sources helps minimize the amount of healthy tissue being affected during treatment for breast cancer. The FDA has now approved GammaPod for clinical use nationwide.

RAM, in an effort to enhance customer service, continues to implement a checklist-style licensing application for X-ray Refraction (XRF) lead paint gauges that use radioactive material. The checklist helps applicants avoid submitting incomplete applications, which delays approval due to the need for additional information. Applications using the checklist approach get done in a month instead of up to seven months under the prior application process. RAM also developed an abbreviated annual review checklist for those licensees with XRF lead paint gauges using radioactive material. This has improved efficiency and compliance of those licensees.

INSPECTION COVERAGE RATE

The following chart shows the inspection frequency, the number of licenses that are inspected at that frequency, and an example of the type of licenses:

| Inspection Frequency | Number of Licenses | Examples of License Types |
|-----------------------------|---------------------------|---|
| Annual | 4 | Gamma Knife (cancer therapy) GammaPod (breast cancer therapy) Industrial Radiography |
| 2 Years | 50 | Manufacturing and Distribution Panoramic Irradiators Medical Research Nuclear Pharmacies Remote Afterloader (cancer therapy) |
| 3 Years | 113 | Self Shielded Irradiators Hospitals and Medical Facilities Brachytherapy (cancer therapy) Mobile Nuclear Medicine Academic Research |
| 5 Years | 357 | Portable and Fixed Nuclear Gauges Diagnostic Nuclear Medicine Research Laboratories General License Distribution |

Notes for above table:

Licenses inspected in the annual, two-year and three-year inspection frequencies are the most complex and represent those types of radioactive material activities with the greatest radiation hazards to users and members of the general public.

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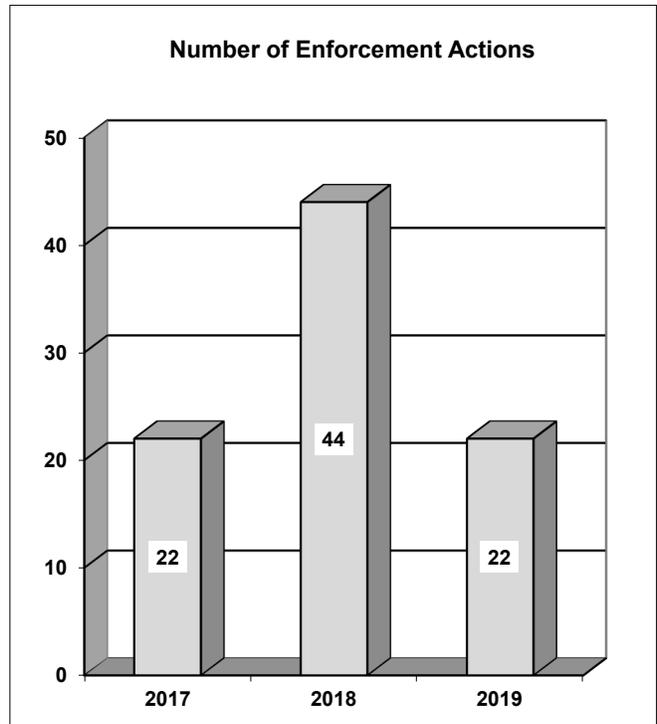
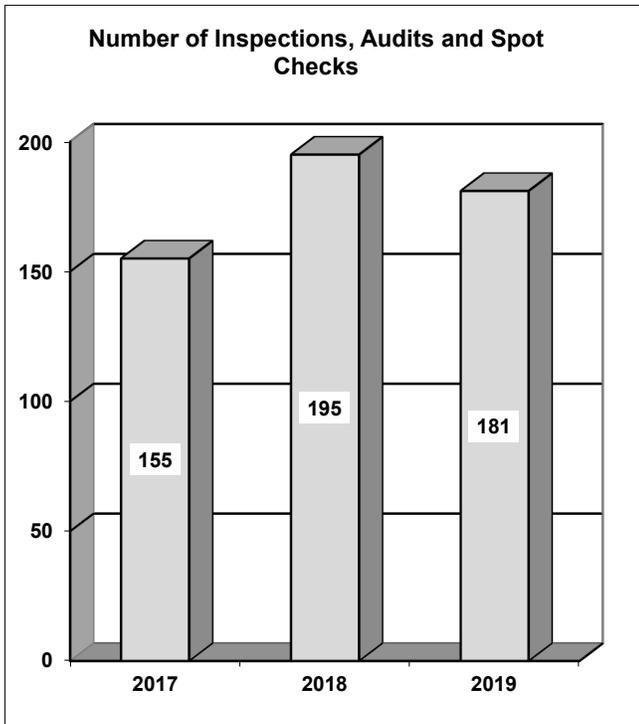
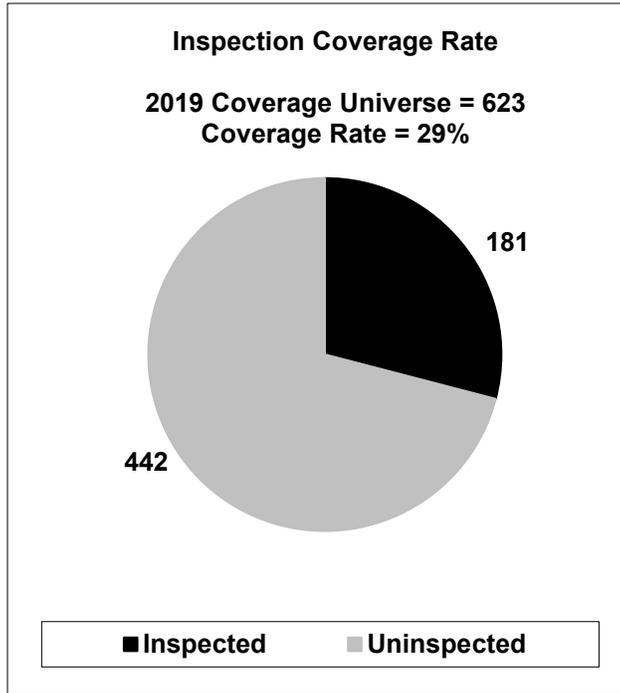
Radioactive Materials

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 279 | | |
| Number of permits/licenses in effect at fiscal year end | 524 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Sources from other jurisdictions | 99 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 181 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 0 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 181 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 181 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 0 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 181 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe)* | 29% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 48 | | |
| Total number of significant violations (sum of the three measures above) | 48 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 29 | | |
| Ongoing | 19 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 586 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 21** | 0 | 21 |
| Number of referrals to Attorney General for possible criminal action | | | 1 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

*Coverage is computed as the number of licenses inspected divided by the sum of the number of permits/licenses in effect plus the number of sources from other jurisdictions since each could be cause for inspection.

**This number includes notices of violation issued for non-significant violations.

Radioactive Materials



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LAND AND MATERIALS ADMINISTRATION

Land and Materials Administration

Executive Summary

The Land and Materials Administration (LMA) is comprised of seven programs: Resource Management Program (RMP), Oil Control Program (OCP), Solid Waste Program (SWP), Land Restoration Program (LRP), Mining Program, Technical Services and Operations Program (TSOP), and Lead Poisoning Prevention Program (LPPP). Many of these programs have components that overlap with others. Aspects of hazardous waste regulations can be found in RMP, SWP, LRP and TSOP. In addition, SWP inspectors conduct inspections on behalf of RMP sections. Key LMA successes in four areas are summarized below.

LMA's activities aimed at reducing the risks of lead exposure continue to show significant successes as measured by blood-lead sampling results. Lead data is collected on a calendar-year basis. Of the 131,626 children tested in CY18, a total of 390 (0.3%) were identified with a venous or capillary blood lead level ≥ 10 micrograms per deciliter ($\mu\text{g}/\text{dL}$). This was an increase of 2 children compared to 388 during CY17. Children identified with a first-time venous or capillary blood lead level ≥ 10 $\mu\text{g}/\text{dL}$ during CY18 totaled 295 (0.2%). This was a decrease of 10 children with new cases compared to CY17 (305). It should be noted that the incidence and prevalence percentages for blood lead level ≥ 10 $\mu\text{g}/\text{dL}$ remained the same in CY18. There was a decrease in the number of children with blood lead levels between 5 to 9 micrograms per deciliter ($\mu\text{g}/\text{dL}$) even though there was an increase in the population tested.

Risks to public health and the environment from underground storage tanks (USTs) were also kept to a minimum this past year. EPA requires that UST facilities be inspected once every three years. The OCP Compliance Division met this requirement by overseeing the inspection of 911 of the 2,747 registered UST facilities in FY19. The facilities inspected continue to show a good compliance rate; with significant violations found at only 4% of the sites.

In another success story, LMA's Scrap Tire Unit continues the cleanup of scrap tires from illegal stockpiles. New stockpiles continue to be discovered every year; during FY19 a total of 12 new sites containing approximately 1,116 scrap tires were discovered. A total of 21 stockpiles were cleaned up in FY19, resulting in the removal of 7,197 scrap tires. Since the inception of the Scrap Tire Unit in 1992, over 11 million scrap tires have been cleaned up from 1,119 stockpiles.

Finally, illustrating the strength and maturation of a relatively new regulatory requirement, 99% of the 458 brick-and-mortar electronics retailers inspected were in compliance with electronics recycling requirements.

**Land and Materials Administration
Performance Measures Executive Summary**

| | <u>2018 Totals</u> | <u>2019 Totals</u> |
|---|--------------------|--------------------|
| <u>PERMITTED SITES/FACILITIES</u> | | |
| Number of Permits/Licenses Issued | 2,633 | 2,266 |
| Number of Permits/Licenses in Effect at Fiscal Year End | 9,625 | 9,247 |
| <u>OTHER REGULATED SITES/FACILITIES</u> | | |
| Other Sites | 152,698 | 146,563 |
| <u>INSPECTIONS</u> | | |
| Number of Sites Inspected | 59,641 | 48,038 |
| Number of Sites Audited but Not Inspected | 1,333 | 1,783 |
| Number of Inspections, Audits, Spot Checks | 71,427 | 60,878 |
| <u>ENFORCEMENT ACTIONS</u> | | |
| Number of Compliance Assistance Rendered | 7,593 | 9,969 |
| Number of Enforcement Actions Taken | 7,141 | 9,062 |
| <u>PENALTIES</u> | | |
| Amount of Administrative or Civil Penalties Obtained | \$1,762,691 | \$1,096,315 |

Land Restoration Program

PURPOSE

LRP protects public health and the environment by identifying sites that are contaminated or potentially contaminated by Controlled Hazardous Substances (CHS). Until 1997, Maryland placed sites where hazardous substances were released, or possibly released, on the State Master List and in the Disposal Site Registry. The sites were prioritized for remedial activities. Starting in 2013, the State Master List was revised and renamed. Newly identified sites are now recorded on the Brownfield Master Inventory (BMI) List - Active Sites (Appendix F) or the BMI List - Archive Sites (Appendix G). The BMI List is available on MDE's website here:

mde.maryland.gov/programs/Land/MarylandBrownfieldVCP/Pages/BrownfieldMasterInventory.aspx

AUTHORITY

FEDERAL: Comprehensive Environmental Response, Compensation and Liability Act
STATE: Environment Article, Title 7, Subtitle 2; COMAR 26.14

PROCESS

LRP conducts and oversees environmental assessment and cleanup projects. The assessment activities include investigating and sampling sites to determine whether cleanup is necessary. If the identified contamination is determined to represent a risk to public health or the environment, remedial activities are conducted to address the sites contaminated by CHS. Assessments and cleanups are conducted based on available resources. The Disposal Site Registry includes all the sites for which the state performed a preliminary site assessment and determined hazardous waste is present. For these sites, state funds may be used to conduct remedial action as no viable responsible party has been identified. This list is updated annually. The Disposal Site Registry includes all the information and ranking set forth in Section 7-233(f)(2).

SUCCESSES/CHALLENGES

LRP maintains a list of potential hazardous waste sites so that public health risks are avoided, cleanups can be planned and executed, and economically-beneficial redevelopment can occur. Before the development of the BMI in 2013, this list was known as the State Master List. It included properties known by the state to be contaminated or potentially contaminated and included sites on the federal Compensation and Liability Information System and on EPA's Archive list. This list included sites that met the brownfields definition. The LRP also maintained a Site-Specific Assessments list, otherwise known as the State "Non-Master List" of sites.

The current BMI List serves as the tool for tracking new and closed sites. As of June 30, 2019, there were 1,162 active sites and 1,241 archived sites on the BMI List, which includes Voluntary Cleanup Program sites; sites assessed using federal grant funding; formerly-used defense facilities; assessment and cleanup activities at sites subject to the CHS Response Plan; and sites identified as being impacted by CHS but subject to other regulatory authorities such as the federal Corrective Action Program, the federal Toxic Substances Control Act, or Maryland's Solid Waste Program.

The LRP is continuing to work with EPA on seven active, private National Priority List (NPL) sites and one site that is being managed under the EPA's Superfund Alternative Site Initiative, which allows the Responsible Party to implement an NPL-caliber remediation without NPL listing.

Hazardous Waste

PURPOSE

The federal Resource Conservation and Recovery Act (RCRA) established a national program of hazardous waste management. MDE has been granted authorization by the EPA to be the primary implementer of most elements of the federal hazardous waste regulatory program in Maryland. Regulations govern management of hazardous waste from the point of initial generation through its final disposition by reuse, recycling, treatment, or disposal. Maryland's regulatory program includes elements that are more stringent and broader in scope than the federal program. Important elements of this regulatory program include:

- identification and tracking of hazardous waste handlers (generators, transporters, and operators of permitted facilities) through issuance of identification numbers and maintenance of a related database;
- detailed standards for hazardous waste management;
- tracking shipments of hazardous waste from generation to disposal through the manifest system;
- certification of transporters of hazardous waste;
- tracking waste generation and management through a biennial reporting requirement;
- a permitting program requiring permits for persons who treat hazardous waste, store hazardous waste for periods of time longer than 90 days, operate a hazardous waste disposal unit, or maintain a closed hazardous waste disposal unit; and
- compliance evaluations to assess compliance with applicable requirements, and take enforcement actions and require corrective measures as necessary.

AUTHORITY

FEDERAL: RCRA - Subtitle C

STATE: Environment Article, Title 7, Subtitle 2; COMAR 26.13

PROCESS

RMP is responsible for reviewing CHS facility permit applications to treat, store or dispose hazardous waste. Through the permitting process, RMP evaluates the permit applicant's ability to manage hazardous waste safely and in conformance with applicable regulatory requirements. The permit specifies all requirements that the permit holder is subject to in conducting the permitted activities. Tentative determinations by RMP to issue or deny an application for a permit include opportunities for public review and comment. The permit holder is evaluated for compliance with the terms of the permit in compliance inspections of the permit holder's facility.

TSOP Hazardous Certification and Reporting Section (HCRS) is responsible for collecting, reviewing and issuing RCRA Subtitle C Site Identification Numbers (also called EPA ID Numbers) and ensuring the data is translated to EPA's RCRAInfo database. HCRS also oversees the collection and review of the Biennial Hazardous Waste Report (BR). The BR is a summary of waste generated during the odd calendar years and reported during even calendar years. HCRS staff reviews the reports, and extracts and translates information reported by Large-Quantity Generators (LQGs) into

RCRAInfo. HCRS reviews and tracks Uniform Hazardous Waste Manifests (manifests), which are completed when generated wastes are shipped off-site. Lastly, HCRS is responsible for issuing CHS hauler and vehicle certifications. This includes collecting and reviewing applications and vehicle inspections. In the State of Maryland, a transporter cannot pick up or drop off hazardous waste without a hauler/vehicle certification issued by MDE. Failure to comply with state and federal laws and regulations can result in HCRS issuing corrective actions.

SWP is responsible for compliance at hazardous waste facilities, which include permitted Treatment, Storage and Disposal (TSD) facilities and federally-defined LQGs and small-quantity generators (SQGs). All permitted TSD facilities and those that receive off-site waste are inspected at least once a year. LQGs, defined by federal regulations as generating 2,200 pounds or more of hazardous waste in any calendar month, and are inspected at least once every five years. New LQGs and those that have not been inspected in the last three years are first priorities. Maryland has approximately 455 LQGs and 13,000 SQGs.

SUCCESSSES/CHALLENGES

The total number of sites inspected in FY19 was 132 as opposed to 158 in FY18. Additionally, the total number of inspections and spot checks in FY19 was 163 compared to 198 in FY18. SWP's Compliance Division continues to focus on performing actual physical inspections to meet EPA's grant commitments rather than audits conducted through in-office file review.

FY18 was a reporting year for the biennial hazardous waste report. Enforcement actions increased due to HCRS issuing Failure to Comply letters to facilities that did not comply with reporting requirements. In FY19, enforcement actions decreased to 73 from 242 in FY18. SWP's Compliance Division issued 22 enforcement actions and the HCRS, for the first time, issued 51 Notice of Violations to facilities that did not comply with reporting requirements.

Compliance assistance increased in FY19 to 65 from 18 in FY18. HCRS conducted 59 compliance assistance resulting from the Failure to Comply letters that were issued in FY18. SWP's Compliance Division conducted six compliance assistance in FY19.

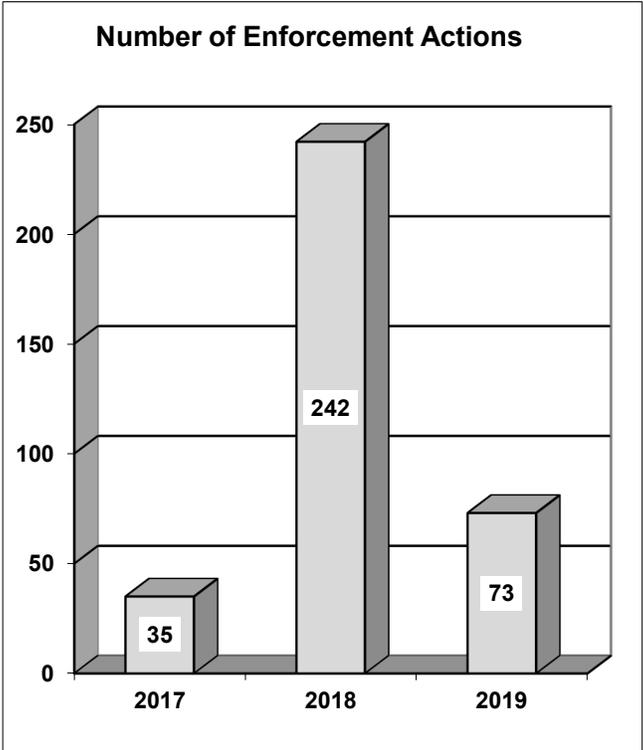
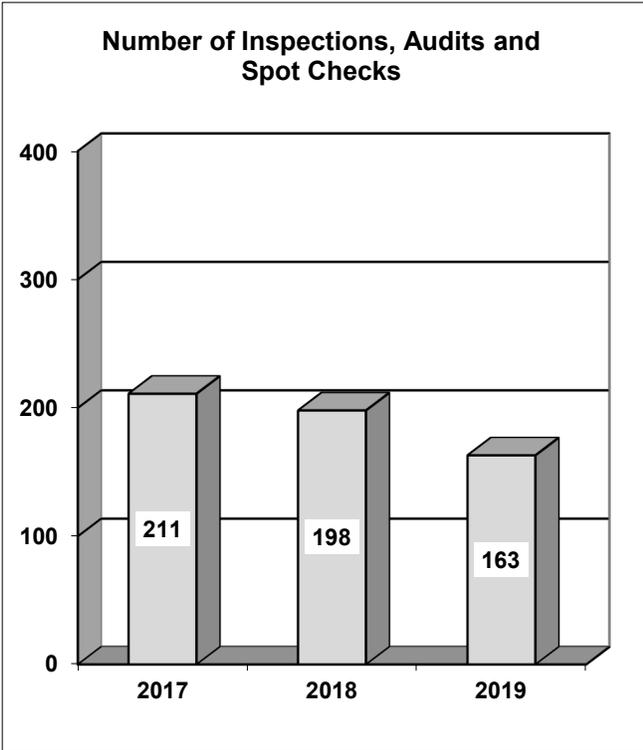
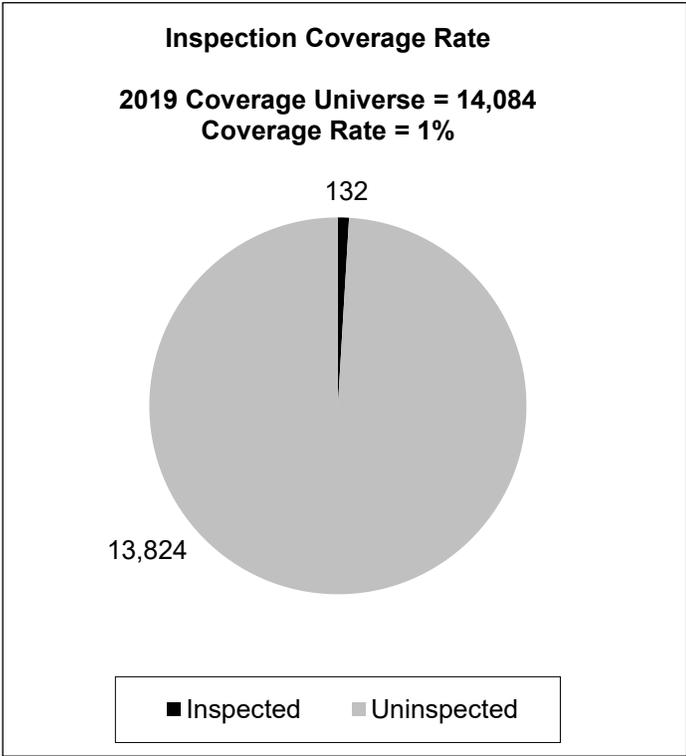
HCRS continues to work on a major hazardous waste generator universe cleanup project. Universe cleanup includes changing generator statuses and deactivating closed facilities. HCRS is undertaking the cleanup as a result of reviewing the 2017 Biennial Hazardous Report and to prepare for adoption of the new 2021 SQG Re-Notification Rule passed by EPA in 2017.

The universe of generators increased to 14,084 in FY19 from 13,982 in FY18 despite the major cleanup. This increase is attributed to new generators obtaining EPA ID Numbers in order to be able to use EPA's eManifest Database. Although Very Small Quantity Generators are exempt from obtaining EPA ID Numbers per regulations, they are obtaining EPA ID Numbers so they can log into the eManifest database.

Hazardous Waste

| Performance Measure | | TOTAL | |
|--|----------------|----------------|----------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/registrations issued | | 0 | |
| Number of permits/registrations in effect at fiscal year end | | 20 | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Hazardous waste generators | | 14,084 | |
| New EPA ID numbers Issued | | 217 | |
| INSPECTIONS | | | |
| Number of sites inspected (“inspected” defined as at the site) | | 132 | |
| Number of sites receiving off-site audits and record reviews, but not inspected | | 0 | |
| Number of sites evaluated for compliance (sum of the two measures above) | | 132 | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | | 163 | |
| Number of off-site audits (captures number of reviews of file/submittals for compliance) | | 0 | |
| Total number of inspections, audits and spot checks | | 163 | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | | 11 | |
| Percentage of inspected sites/facilities with significant violations | | 8% | |
| Inspection coverage rate (number of sites inspected/coverage universe) | | 1% | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | | 14 | |
| Number of significant violations based on technical/preventative deficiencies | | 36 | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | | 60 | |
| Total number of significant violations (sum of the three measures above) | | 110 | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | | 51 | |
| Ongoing | | 59 | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | | 65 | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 73 | 0 | 73 |
| Number of referrals to Attorney General for possible criminal action | | | 0 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | | | \$80,750 |

Hazardous Waste



Lead Poisoning Prevention

PURPOSE

LPPP oversees activities designed to reduce the incidence of childhood lead poisoning. These activities involve accreditation and oversight of lead abatement service contractors, maintenance of a registry of blood lead levels, investigation of childhood lead poisoning cases, and enforcement of the statute and regulations. TSOP works closely with LPPP and is responsible for the maintenance of the registry of rental properties.

AUTHORITY

FEDERAL: Toxic Substances Control Act
Centers for Disease Control

STATE: Environment Article, Title 6, Subtitles 3, 8 & 10; COMAR 26.16.01-.04 and
Environment Article, Title 7, Subtitle 2; COMAR 26.02.07

PROCESS

Maryland law requires that all blood lead level (BLL) test results be reported to MDE, which in turn reports all results for children at risk to the local health departments for case management. Through these BLL referrals and by other means, if LPPP discovers that an affected property (pre-1978 rental dwelling properties) does not meet the required standards of care (risk reduction, registration of the rental property, and distribution to tenants of two documents explaining tenant rights and the hazards of lead paint), appropriate corrective actions against a violating party may be taken. In order to meet the required standards of care, accredited third-party inspectors and/or contractors may be hired by property owners to meet these compliance standards. LPPP may perform oversight of these inspectors and/or contractors to ensure compliance with regulatory standards as outlined in the statute and regulations so that further exposure to lead hazards is kept to a minimum.

TSOP's Lead Rental [Property] Registration Section (LRS) regulates all affected properties (pre-1978 rental dwelling properties). LRS collects information from owners of affected properties and issues tracking numbers for the purpose of registration, inspections, certification and annual renewals of affected properties. TSOP has an Enforcement and Compliance Section (ECS) with staff tasked with reviewing the registration status of affected properties and whether the owner of the property has obtained a lead inspection certificate, if required. If properties are out of compliance, TSOP tracks their return to compliance, and may take appropriate enforcement actions where necessary.

SUCCESSSES/CHALLENGES

Maryland's goal is to eliminate the presence of lead in the blood of children. About one quarter of Maryland's youngest children were tested in CY18. Lead data is collected on a calendar-year basis. During CY18 a total of 131,626 (24%) children were tested from a universe of 550,484 children 0-72 months of age. The number of children tested in CY18 (131,626) is relatively the same compared to the number of children tested in

CY17 (131,832). The population of children 0-72 months of age increased from CY17 to CY18 by 2,553 children.

Of those 131,626 children tested in CY18, a total of 390 (0.3%) were identified with a venous or capillary blood lead level ≥ 10 micrograms per deciliter ($\mu\text{g}/\text{dL}$). This was an increase of two children compared to 388 during CY17. Children identified with a first-time venous or capillary blood lead level ≥ 10 $\mu\text{g}/\text{dL}$ during CY18 totaled 295 (0.2%). This was a decrease of 10 children with a new incidence case compared to CY17 (305). It should be noted that the incidence and prevalence percentages for blood lead level ≥ 10 $\mu\text{g}/\text{dL}$ remained the same in CY18. There was a decrease in the number of children with blood lead levels between 5 to 9 micrograms per deciliter ($\mu\text{g}/\text{dL}$) even though there was an increase in the population tested.

The department seeks to continuously improve our approach of removing lead exposure in children. In 2016 a revised Targeting Plan for children recommended a revised strategy for testing children for lead exposure. It was the first comprehensive reassessment of lead testing strategies in the state since 2004, and incorporates new recommendations from the U.S. Centers for Disease Control and Prevention regarding blood lead levels that will require follow up action from clinicians, government agencies, and others. As a result of the plan, all health care providers are now required to test all one- and two-year-olds. The number of children tested in CY18 was 18.9% greater than the 2010 – 2015 average.

When lead is identified in a home with children the department responds quickly to ensure that exposure is stopped. In FY19, LRS and ECS issued over 8,000 Notices of Violation (NOV), Notices of Non-Compliance (NNCs), and other actions for failure to register or renew affected properties or failure to have valid inspection certificates. The inspection coverage of the regulated community, including inspections by accredited third parties was 35% in FY19, compared to 42% in FY18. Accredited inspectors are hired by property owners primarily to perform lead inspections required by law on pre-1978 residential rental properties. Inspections are mandated before tenants move into pre-1978 residential rental units. The results of these inspections are submitted to MDE.

The department is using information technology to find properties that are not registered and to work with property owners to get their properties inspected and certified. TSOP is employing database tools and research to identify affected properties that are not registered, or do not have valid inspection certificates. LRS and ECS contact owners who have not registered or renewed their rental properties or obtained certificates and, if warranted, issues a NOV or NNC.

Good customer service includes educating landlords and working with them to protect children. When appropriate the department uses compliance assistance to help landlords come into compliance. Thus, although the number of sites inspected by both TSOP and LPPP inspectors decreased from 2,649 in FY18 to 2,079 in FY19, there was also an increase in compliance assistance provided to owners in FY19 of 1,486 compared to 78 in FY18. Along with increased assistance, the department saw lower exposure rates in Maryland children.

Lead Poisoning Prevention

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/registrations issued (accreditations) | 1,196 | | |
| Number of permits/registrations (accreditations) in effect at fiscal year end | 2,732 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Number of registrations processed | 11,733 | | |
| Number of units registered as of end of FY | 127,584 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | | | |
| By accredited lead paint service providers | 42,439 | | |
| By MDE | 2,079 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 13 | | |
| Number of sites evaluated for compliance (sum of the three measures above) | 44,531 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | | | |
| By accredited lead paint service providers | 42,439 | | |
| By MDE | 2,250 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 13 | | |
| Number of inspections, audits, spot checks (sum of the three measures above) | 44,702 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 277 | | |
| Percentage of inspected sites/facilities with significant violations ** | 13% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) *** | 35% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 1,029 | | |
| Number of significant violations based on technical/preventative deficiencies | 1 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 636 | | |
| Total number of significant violations (sum of the three measures above) | 1,666 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 1,378 | | |
| Ongoing | 288 | | |
| ENFORCEMENT ACTIONS**** | | | |
| Number of compliance assistance rendered | 1,486 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 86 | 1 | 87 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 8,659 | 0 | 8,659 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| Number of SEPs entered into / units affected | 3/803 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$795,914 | | |

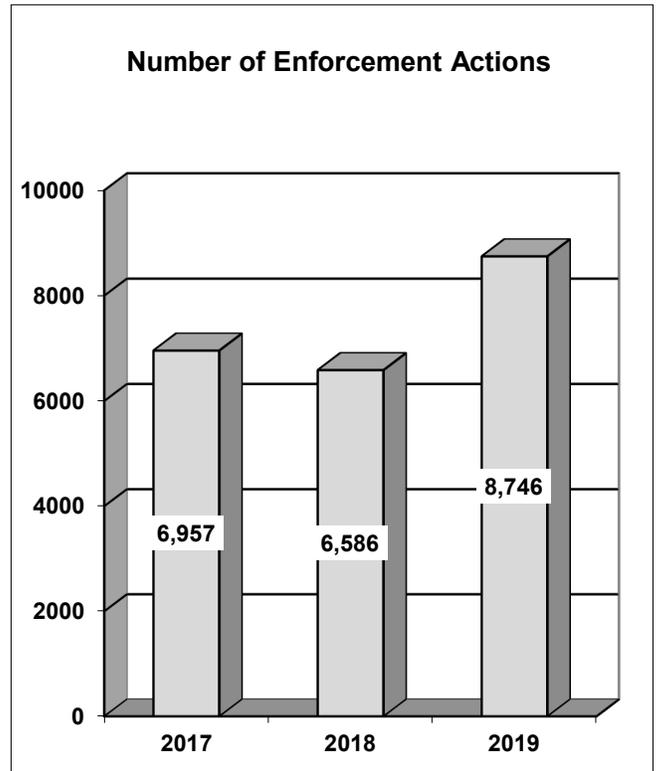
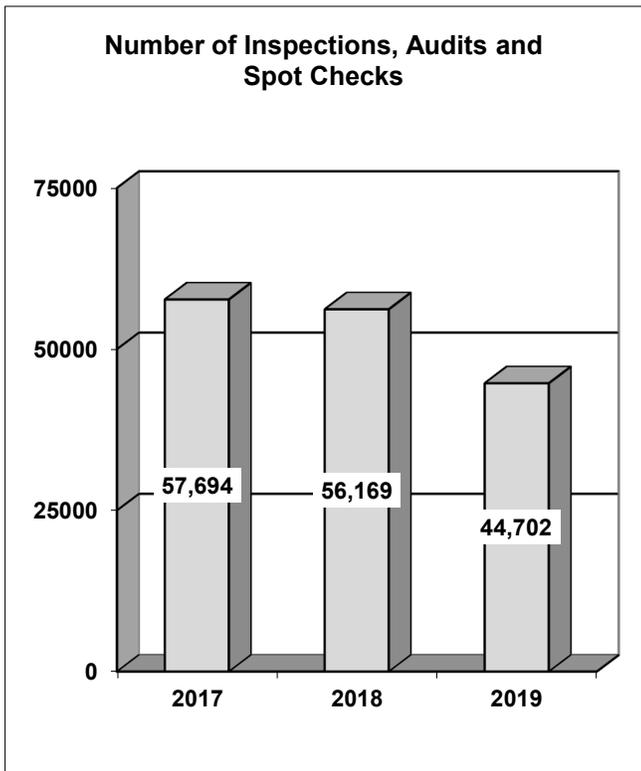
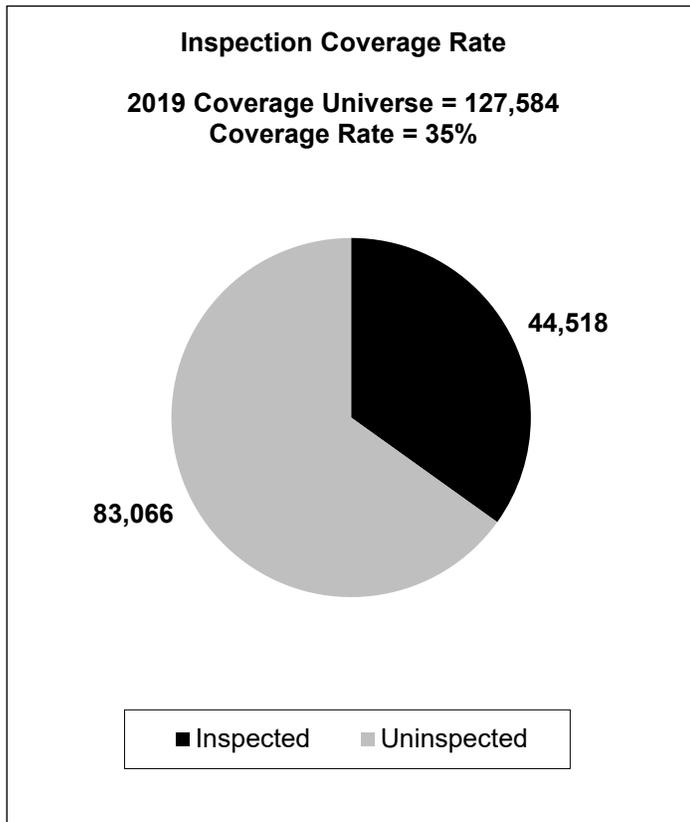
* This total number also includes government fee exempt units.

** Significant violation percentage is based on MDE inspections only.

***Inspection coverage rate includes MDE and third-party inspections.

****There was a change in tracking method starting in FY13

Lead Poisoning Prevention



Oil Control Program - Aboveground Facilities

PURPOSE

OCP performs a broad range of activities related to the safe handling, storage, and remediation of petroleum products. The CP issues permits and performs oversight of aboveground storage facilities, transportation facilities, and oil-contaminated soil treatment facilities. Permits are also issued by OCP for the discharge of treated oil-contaminated water. In addition, OCP issues licenses and collects fees for the import of petroleum products into Maryland.

AUTHORITY

STATE: Environment Article, Title 4, Subtitle 4; COMAR 26.10

PROCESS

OCP is responsible for reviewing permit applications, inspecting sites prior to writing permits, and issuing Oil Operations Permits for facilities handling oil. Site visits may also lead to the discovery of compliance violations. During inspections, facility conditions are documented and the permittee is advised of the status of compliance. If corrective action is warranted, the facility is directed in accordance with department guidelines and procedures. OCP also responds to aboveground oil spills. In addition, OCP licenses entities that transfer oil into Maryland and collects a fee on the transfer.

SUCCESSSES/CHALLENGES

The management of aboveground storage tanks containing petroleum continues to be in good standing as a result of a combination of compliance assistance, permit application review, and enforcement. Site visits and permit application reviews have revealed opportunities for compliance assistance at facilities to avoid releases into the environment or other possible emergencies. This shows in the inspection of 351 facilities in FY19, an increase from 296 in FY18. In FY19, 289 oil transfer licenses were issued, an increase from 277 in FY18.

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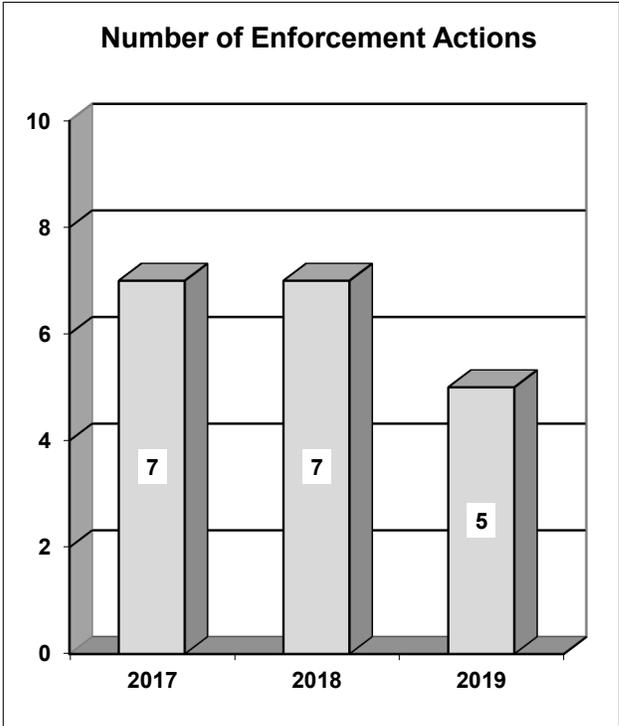
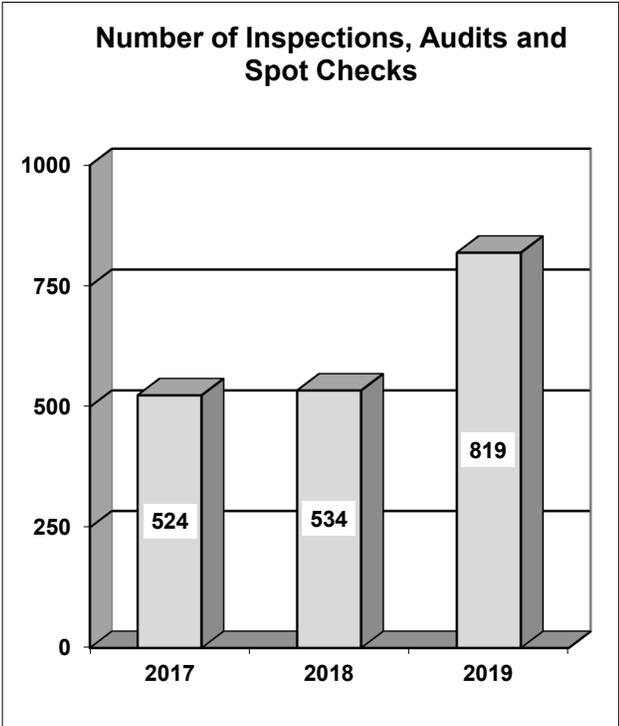
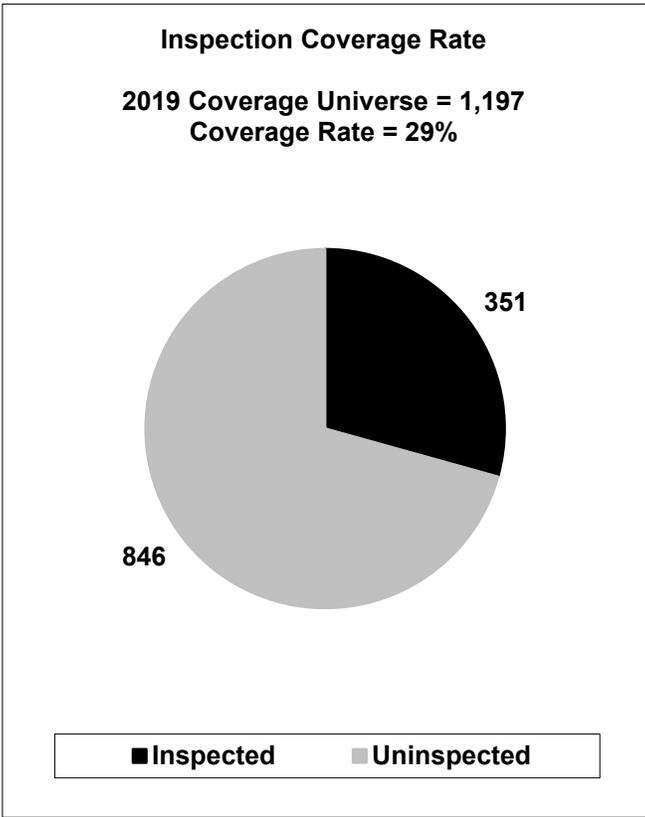
Oil Control - Aboveground Facilities

| Performance Measure | | TOTAL | |
|--|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | | 206 | |
| Number of permits/licenses in effect at fiscal year end* | | 1,197 | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Oil transfer licenses | | 289 | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | | 351 | |
| Number of sites receiving off-site audits and record reviews, but not inspected | | 7 | |
| Number of sites evaluated for compliance (sum of the two measures above) | | 358 | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | | 740 | |
| Number of audits (captures number of reviews of file/submittals for compliance) | | 79 | |
| Number of inspections, audits, spot checks (sum of the two measures above) | | 819 | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | | 1 | |
| Percentage of inspected sites/facilities with significant violations | | 0% | |
| Inspection coverage rate (number of sites inspected/coverage universe)** | | 29% | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | | 1 | |
| Number of significant violations based on technical/preventative deficiencies | | 0 | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | | 3 | |
| Total number of significant violations (sum of the three measures above) | | 4 | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | | 2 | |
| Ongoing | | 2 | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | | 818 | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 5 | 0 | 5 |
| Number of referrals to Attorney General for possible criminal action | | | 0 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | | \$7,000 | |

* Permits/licenses. This includes aboveground storage tanks and oil-contaminated soil operations. The Oil (Contaminated Soil) Operations Permit is issued to facilities that store and/or treat soil contaminated with petroleum products from underground storage tank leaks or surface spills. Due to the small number of facilities involved, these numbers were incorporated into the Oil Aboveground Facilities numbers beginning in FY99.

** Coverage rate above is computed as the total number of permitted sites inspected and dividing that by the sum of the total number of permits/licenses in effect.

Oil Control - Aboveground Facilities



Oil Control Program - Pollution Remediation Activities

PURPOSE

OCP oversees remediation activities at sites where petroleum products have been discharged and are impacting soil or groundwater. The oversight ensures that responsible parties remediate sites in a timely manner, protecting public health and the environment. The majority of sites are gasoline service stations, both operating and closed. Sites also include commercial and residential heating oil systems, and businesses that have their own petroleum distribution systems for use in vehicle fleets.

AUTHORITY

FEDERAL: RCRA - Subtitle I

STATE: Environment Article, Title 4, Subtitle 4; COMAR 26.10

PROCESS

When a release of petroleum product is reported to the OCP, appropriate staff is assigned to the investigation. Groundwater and soil cleanups can be technical in nature and require detailed oversight. The OCP will prioritize the response to the release based on multiple factors including the oil type, amount released, and the potential impact to the health of the public and the environment. Most remedial sites will require frequent inspections and meetings. During an inspection, the responsible party will be advised of the direction of the cleanup and status of compliance. Each site is in violation by virtue of the fact that a release has occurred and corrective action will be performed in accordance with MDE's guidelines and procedures. Enforcement actions may be taken if the responsible party is not complying with cleanup orders.

SUCSESSES/CHALLENGES

Three major factors maintain the success of the OCP in managing cleanups: 1) the presence of a strong technically-proficient field staff, 2) an emphasis on removing the worst contamination from the ground by over excavating during the removal of an underground storage tank (UST), and 3) a strong presence by the UST Compliance Division. The number of active remediation sites decreased in FY19 to 835 from 849 in FY18.

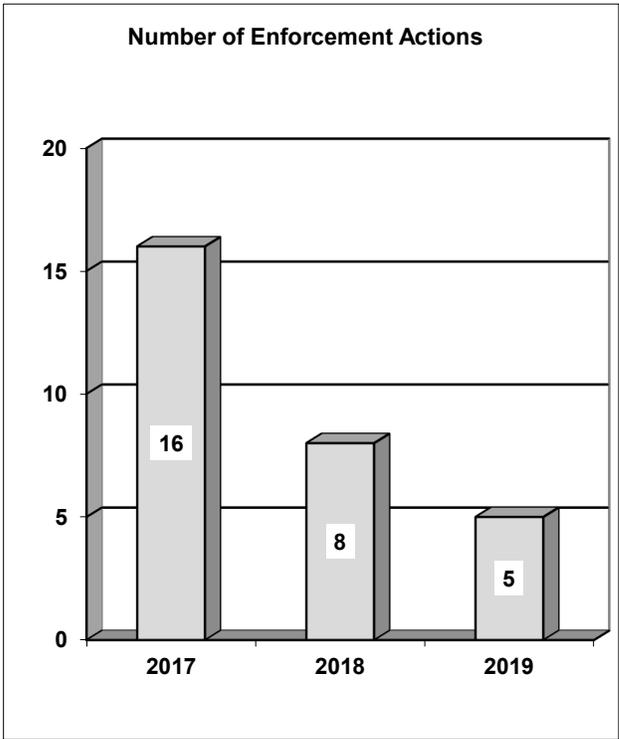
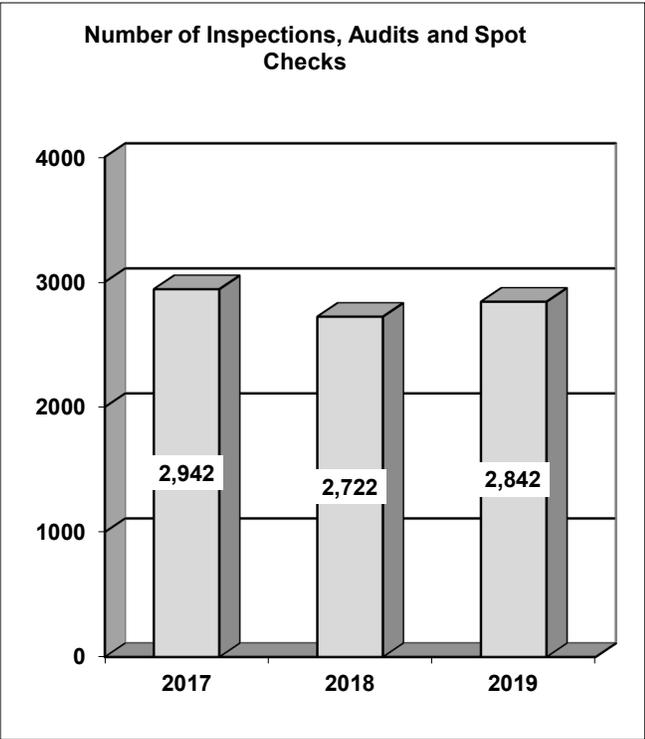
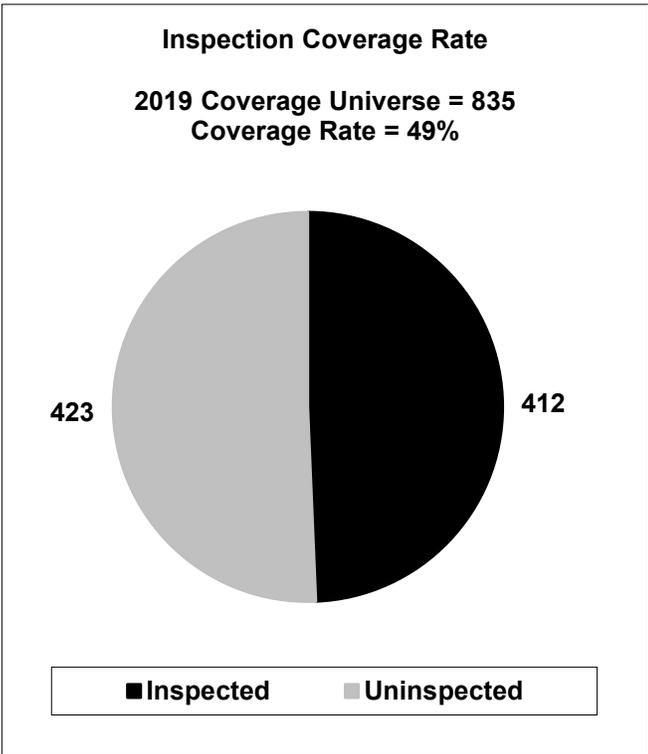
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Oil Pollution Remediation Activities

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 0 | | |
| Number of permits/licenses in effect at fiscal year end | 0 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Groundwater remediation sites active at fiscal year end* | 835 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 412 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 356 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 768 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 1,025 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 1,817 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 2,842 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 49% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 5 | | |
| Total number of significant violations (sum of the three measures above) | 5 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 1 | | |
| Ongoing | 4 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 2,842 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 4 | 0 | 4 |
| Number of referrals to Attorney General for possible criminal action | | | 0 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$5,312 | | |

* This number is only sites that are active at the end of the fiscal year. Additional sites that open and close within the year, and sites that are evaluated but do not lead to an open remediation case, are not counted in this number, but they are counted as compliance evaluations.

Oil Pollution Remediation Activities



Oil Control Program – Underground Storage Tank Systems

PURPOSE

The Oil Control Program (OCP) inspects underground storage tanks with the goal of reducing the incidence and severity of releases associated with the underground storage of regulated substances. This is accomplished by ensuring compliance with operational requirements including the following: release detection; corrosion protection; overfill prevention; financial responsibility requirements; and construction standards. Sites can include service stations, oil terminals, hospitals, schools, military facilities, and marinas.

AUTHORITY

FEDERAL: RCRA - Subtitle I

STATE: Environment Article, Title 4, Subtitle 4; COMAR 26.10

PROCESS

MDE requires all regulated underground tank systems to be registered with the Oil Control Program. In addition, all system technicians, removers, and inspectors must pass a test given by the OCP and maintain a valid certification. Every three years, at a minimum, each federally-regulated UST system is inspected as required by the U.S. Environmental Protection Agency (EPA). A tank owner is required to hire a certified third-party inspector to complete the inspection. When violations are found, an OCP inspector will conduct a follow up investigation and issue corrective action if warranted.

SUCSESSES/CHALLENGES

A strong field presence of technically-proficient staff is necessary for achieving and maintaining compliance at facilities and thereby protecting water resources from one of the state's most prevalent environmental risks. The EPA requires that UST facilities be inspected once every three years. The OCP Compliance Division met this requirement by overseeing the inspection of 911 of the 2,747 registered facilities in FY19. The facilities inspected continue to show a good compliance rate due to the diligence and compliance assistance that the OCP Compliance Division has been able to provide over the last several years.

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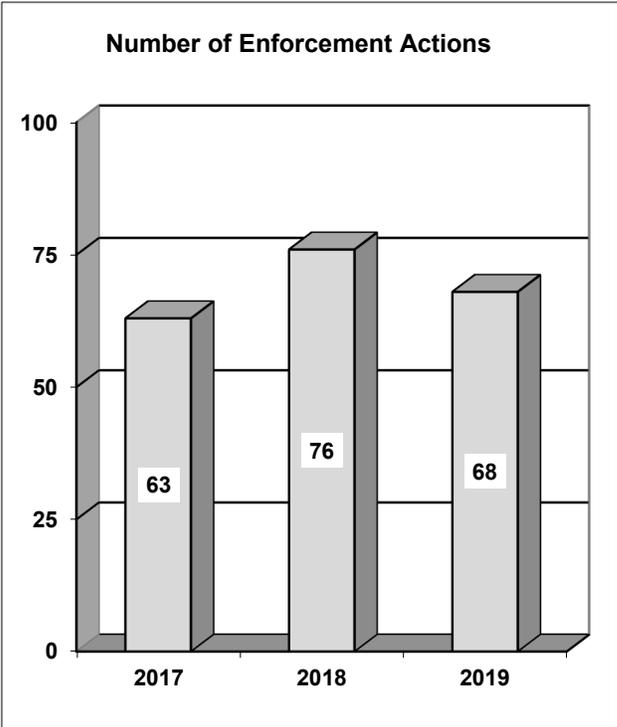
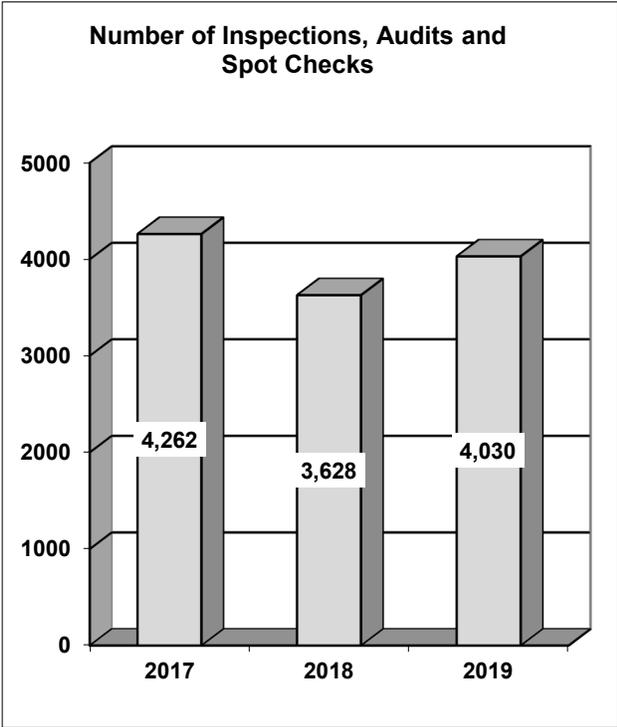
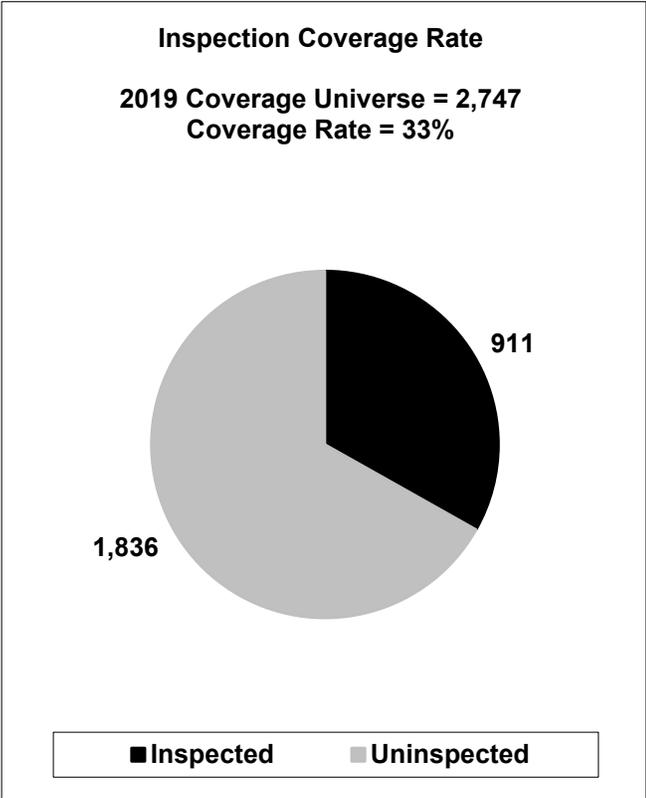
Oil Underground Storage Tank Systems

| Performance Measure | TOTAL | | |
|--|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 179 | | |
| Number of permits/licenses in effect at fiscal year end * | 392 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Registered UST facilities | 2,747 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 911 | | |
| Number of sites receiving off-site audits and record reviews, but not inspected. | 2 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 913 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 3,091 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 939 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 4,030 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 36 | | |
| Percentage of inspected sites/facilities with significant violations | 4% | | |
| Inspection coverage rate (number of sites inspected/coverage universe)** | 33% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 36 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 27 | | |
| Total number of significant violations (sum of the three measures above) | 63 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 36 | | |
| Ongoing | 27 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 4,574 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 1 | 0 | 1 |
| Number of stop work orders | 13 | 0 | 13 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 54 | 0 | 54 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$59,055 | | |

* Certified UST technicians and removers are part of the regulated community and, therefore, the inspection universe, and were included in this report starting in FY00.

** Coverage rate is computed as the total number of sites inspected divided by the total number of registered UST sites. Technician and Remover Certifications are part of the Program's universe. However, this number is not included in coverage rate in order not to bias the evaluation of the Program's goal to visit each underground storage tank system on a routine basis.

Oil Underground Storage Tank Systems



Refuse Disposal

PURPOSE

Improper handling of society's byproducts in the form of domestic, commercial and industrial wastes can pose direct threats to public health and the quality of Maryland's water resources. (SWP is responsible for the review of the technical information needed to support applications for new solid waste disposal facilities and coal combustion by-product (CCB) landfills. Inspections and enforcement of regulations are conducted routinely at permitted and unpermitted disposal facilities, CCB landfills, CCB storage sites, and for CCB transportation vehicles. Regulated solid waste acceptance facilities include municipal landfills, rubble landfills, land-clearing debris landfills, non-hazardous industrial waste landfills, municipal incinerators, solid waste processing facilities, and transfer stations. Corrective action will be performed in accordance with MDE's guidelines and procedures if violations are found.

AUTHORITY

FEDERAL: RCRA - Subtitle D; 40 CFR 257 and 258

STATE: Environment Article, Title 9, Subtitle 2; COMAR 26.04.07, 26.04.10

PROCESS

Permits are required for the construction and operation of solid waste acceptance facilities. The permit review activities cover a broad range of environmental and engineering elements to ensure state-of-the-art techniques are used to protect public health and environment. SWP geologists and engineers review groundwater monitoring and soil gas data required by the permit to detect aqueous and gaseous pollutants, which may be migrating through the ground from landfills and dumpsites. When releases are detected, plans for landfill caps, groundwater and gas extraction, and treatment systems are required, and subject to SWP's review and approval prior to implementation. Routine unannounced inspections are performed to ensure compliance. Inspectors also conduct complaint inspections regarding unpermitted facilities and open dumps. Inspections and investigations are conducted to find, stop, and clean up illegal dumps and reduce the problems they cause, including odors, soil erosion, discharge of pollutants to surface water, and groundwater pollution. If violations are found, corrective actions are conducted in accordance with MDE's guidelines and procedures.

SUCCESSES/CHALLENGES

Inspections and enforcement action remained relatively unchanged when compared to 2018. In 2019 Refuse Disposal enforcement actions decreased by 2 (FY19 had 51 compared to 53 in FY18), and one action was referred to the Environmental Crimes Unit for review. The total number of inspections, audits, and spot checks increased from 1,289 in FY18 to 1,332 in FY19. There were slight decreases in the inspection coverage rate from 100% in 98%, and the number of sites inspected slightly decreased with 210 sites inspected compared to 236. In FY19, compliance assistance actions increased to 11 from 4 in FY18.

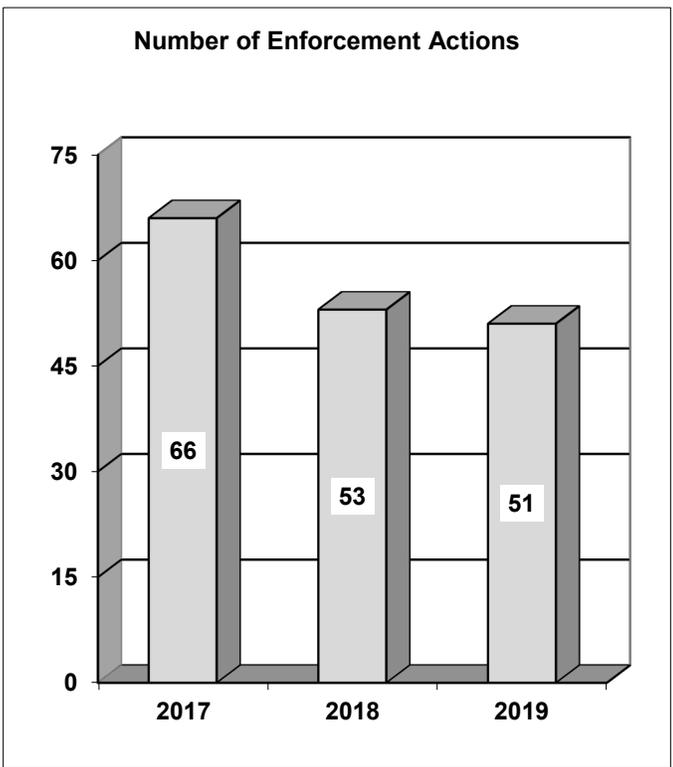
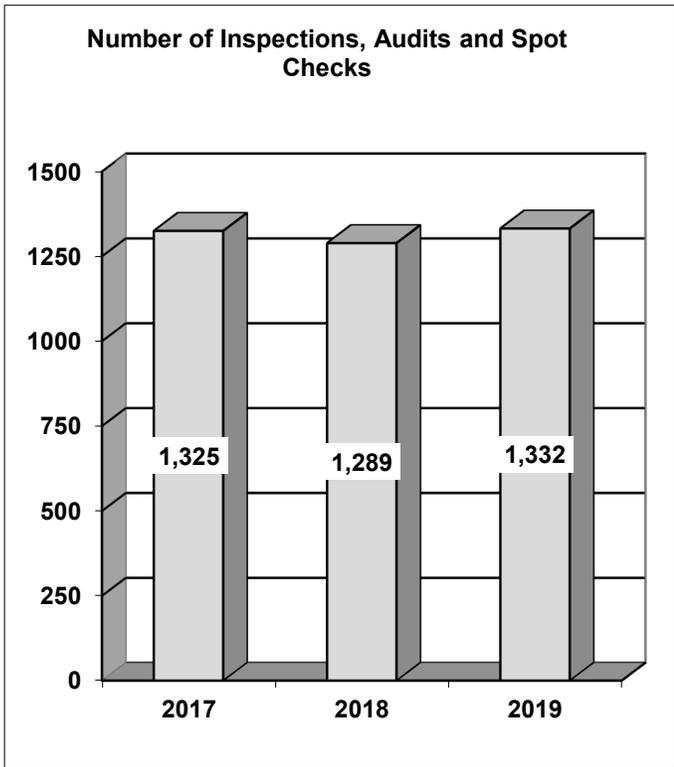
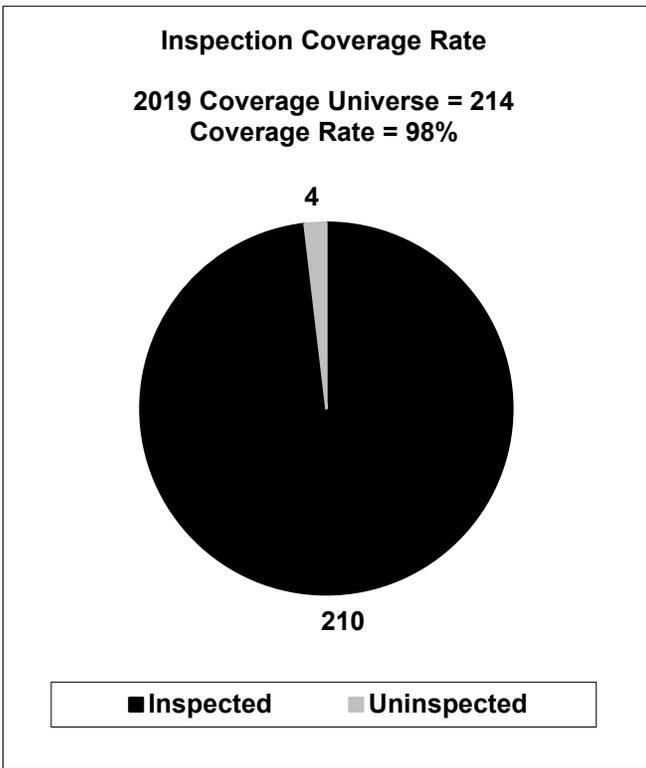
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Refuse Disposal

| Performance Measure | TOTAL | | |
|--|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 17 | | |
| Number of permits/licenses in effect at fiscal year end* | 97 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Unpermitted sites | 117 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 210 | | |
| Number of sites receiving off-site audits and record reviews, but not inspected. | 51 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 261 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 1,083 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 249 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 1,332 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 27 | | |
| Percentage of inspected sites/facilities with significant violations | 12% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 98% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 142 | | |
| Number of significant violations based on technical/preventative deficiencies | 4 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 195 | | |
| Total number of significant violations (sum of the three measures above) | 341 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 120 | | |
| Ongoing | 221 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 11 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 5 | 0 | 5 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 46 | 0 | 46 |
| Number of referrals to Attorney General for possible criminal action | | | 1 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$36,869 | | |

*There were 105 permitted sites throughout the year, this number is added to the 131 unpermitted sites to determine the coverage universe of 236.

Refuse Disposal



Scrap Tires

PURPOSE

Licenses and approvals are required for the hauling, collection, storage, processing, recycling, and burning (as tire-derived fuel) of scrap tires. These licenses and approvals ensure that scrap tires are managed in a manner protective of public health and the environment. In coordination with the Maryland Environmental Service (MES), the Scrap Tire Unit may arrange for cleanup of illegal scrap tire dumps. Enforcement actions may be taken to ensure compliance with the scrap tire laws, regulations, and license and approval conditions.

AUTHORITY

STATE: Environment Article, Title 9, Subtitle 2;
Environment Article, Title 10, Nuisance Abatement;
COMAR 26.04.

PROCESS

Any person who collects, stores, or hauls as part of a commercial business; recycles; or processes scrap tires is required to obtain the applicable license or approval. To obtain a license or approval, a person must submit a complete application and all required information. The Scrap Tire Unit may conduct a public information meeting on certain types of license or approval applications.

The Scrap Tire Unit requires property owners to clean up illegally-stockpiled scrap tires. Depending on available revenue, special funds can be used when a landowner fails to cleanup a scrap tire dump. Cost recovery from the landowner or other identifiable responsible party for all costs associated with the cleanup is required, unless the owner qualifies for an inheritance exemption. Corrective orders and penalties may be issued for violations in accordance with MDE's guidelines and procedures.

SUCCESSES/CHALLENGES

In FY19, MDE accomplished its goal to initiate the planning and cleanup process for 100% of illegal scrap tire stockpile sites identified during the year. Approximately 1,116 scrap tires in 12 stockpiles were newly identified in FY19. During FY19, the Scrap Tire Unit continued to oversee the cleanup and recovery of 126,952 scrap tires identified in stockpiles at the end of FY18.

During FY19, the Scrap Tire Program successfully completed cleanup of 21 illegal scrap tire stockpiles, consisting of approximately 7,197 scrap tires. These sites were located in 11 of the state's 24 jurisdictions, and ranged in size from 20 to 3,000 scrap tires. The Scrap Tire Program also initiated the planning and cleanup process for the 12 illegal scrap tire stockpile sites newly identified during FY19. All of the scrap tire stockpile cleanups completed in FY19 were conducted by the responsible party without using the fund.

Since the inception of MDE's scrap tire activities in 1992, over 11 million scrap tires have been recovered from 1,119 stockpile cleanup sites. This has significantly reduced the threat of fires that emit toxic smoke and oils into the air and surface waters, as well

as the threat of mosquito- and other-vector-borne illnesses such as West Nile virus, encephalitis, and Zika virus.

The Scrap Tire Unit continues to face challenges in finding processors for scrap tires. Currently only four scrap tire processors in Maryland accept scrap tires from the public. Of the four processors, only three will accept dirty scrap tires. The tipping fees for dirty scrap tires are significantly higher than those for clean scrap tires. Some of the scrap tire processors in Maryland have waiting lists of two months or more for acceptance of scrap tires from scrap tire haulers. There are processors in neighboring states, but most will not accept dirty scrap tires. The continuing low petroleum prices have negatively affected the tire-derived fuel (scrap tire chips) markets throughout the mid-Atlantic Region. When petroleum prices are lower than tire-derived fuel prices, fewer customers purchase and utilize tire-derived fuel.

Scrap tire inspections are performed by inspectors in SWP. Larger scrap tire facilities are inspected more frequently than smaller ones through routine unannounced inspections. Inspectors also investigate citizen complaints about illegal dumping or handling of scrap tires. SWP's Compliance Division conducted 579 scrap tire site inspections and spot checks at 403 sites in FY19, which is a decrease from the 677 inspections and spot checks at 501 sites performed in FY18.

Enforcement actions decreased from 101 in FY18 to 49 in FY19. Enforcement actions follow an ebb and flow pattern based on the number of violations identified and whether or not the violators return to compliance voluntarily after first notification of the non-compliance. The number of enforcement actions for FY19 generally corresponds with the number of violations identified.

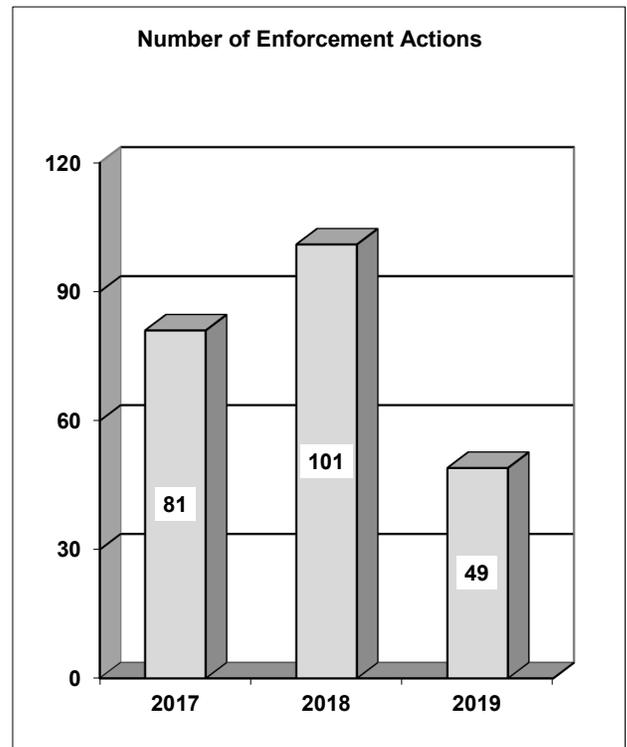
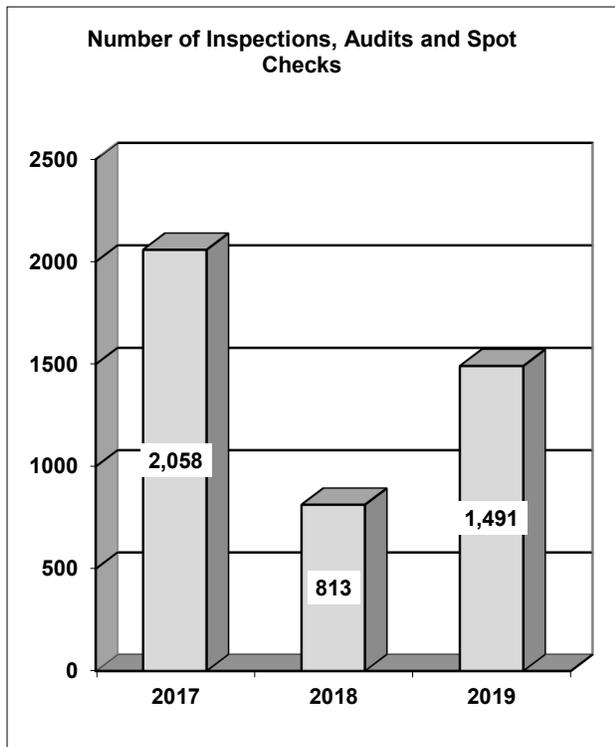
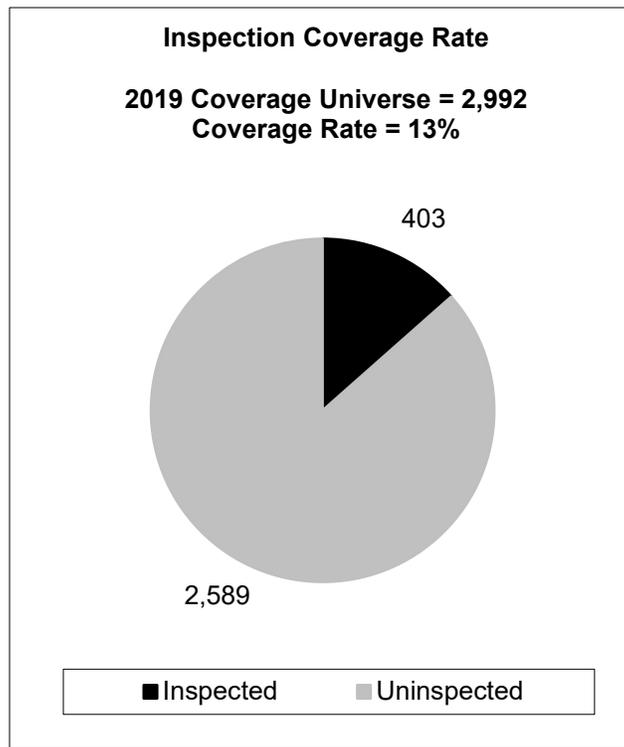
SWP rendered four compliance assistance actions in FY19, and referred one case to the Environmental Crimes Unit in FY19.

Scrap Tires

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/registrations issued | 278 | | |
| Number of permits/registrations in effect at fiscal year end | 2,950 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Stockpiles with removal activities during the fiscal year | 42 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 403 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 610 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 1,013 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 579 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 912 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 1,491 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 47 | | |
| Percentage of inspected sites/facilities with significant violations | 11% | | |
| Inspection coverage rate (number of sites inspected/coverage universe)* | 13% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 17 | | |
| Number of significant violations based on technical/preventative deficiencies | 32 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 96 | | |
| Total number of significant violations (sum of the three measures above) | 145 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 68 | | |
| Ongoing | 77 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 4 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 1 | 0 | 1 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 48 | 0 | 48 |
| Number of referrals to Attorney General for possible criminal action | 1 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$1,715 | | |

*Coverage rate above is computed as the total number of sites inspected divided by the total number of permits/licenses in effect plus the number of stockpiles with removal activities.

Scrap Tires



Sewage Sludge Utilization

PURPOSE

Sewage Sludge (also known as biosolids) is one of the final products of the treatment of sewage at a wastewater treatment plant. A Sewage Sludge Utilization (SSU) permit issued by RMP is required for any activities involving sewage sludge treatment, composting, transportation, storage, distribution, land application, energy generation or incineration, marketing, innovative or research project, disposal, or alternative utilization at a municipal landfill. The purpose of the permits is to ensure that sewage sludge is managed in a manner that is protective of public health and the environment. Sewage sludge is not sewage.

AUTHORITY

STATE: Environment Article, Title 9, Subtitle 2; COMAR 26.04

PROCESS

A person must submit a completed application and the required information for an SSU permit. A person applying for an SSU permit to apply treated sewage sludge on agricultural land must submit a nutrient management plan in accordance with Maryland Department of Agriculture (MDA) requirements. Copies of SSU permit applications are provided to local governments for their review and comment, and depending on the type of activity, an opportunity for a public meeting may be offered.

Sewage sludge composting facilities, pelletizers, and storage facilities are inspected by SWP several times per year. Landfill disposal operations are inspected during the course of routine landfill inspections. Land application sites are inspected when the workload allows or when complaints are received. If required, inspectors may recommend corrective action be taken. If a significant violation is found, a site complaint is issued. Corrective orders and penalties may be issued for violations in accordance with MDE's guidelines and procedures. Inspectors also investigate citizens' complaints about sewage sludge utilization.

SUCCESSSES/CHALLENGES

While the inspection coverage rate for sewage sludge utilization sites remains around 12%, it should be noted that many of these sites are farm fields that may only receive sewage sludge once or twice during a five-year permit life. Inspection efforts are concentrated toward those sites that are active during the year. The number of inspections and spot checks increased from 207 in FY18 to 233 in FY19. The RMP Biosolids Division continues to review reports. In FY19, 1,015 audits were conducted compared to 1,795 in FY18. The RMP Biosolids Division issued five site complaints and one NOV with a penalty of \$5,000 in FY19.

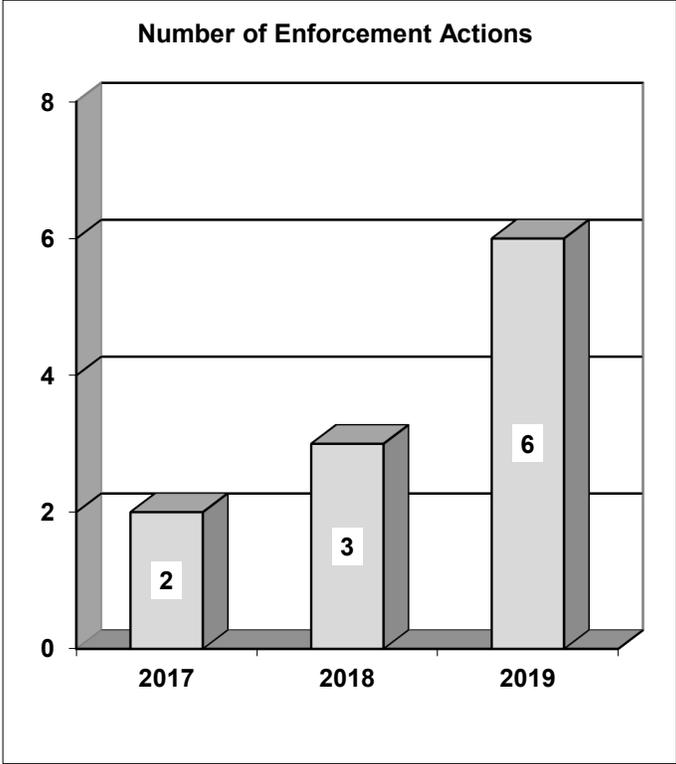
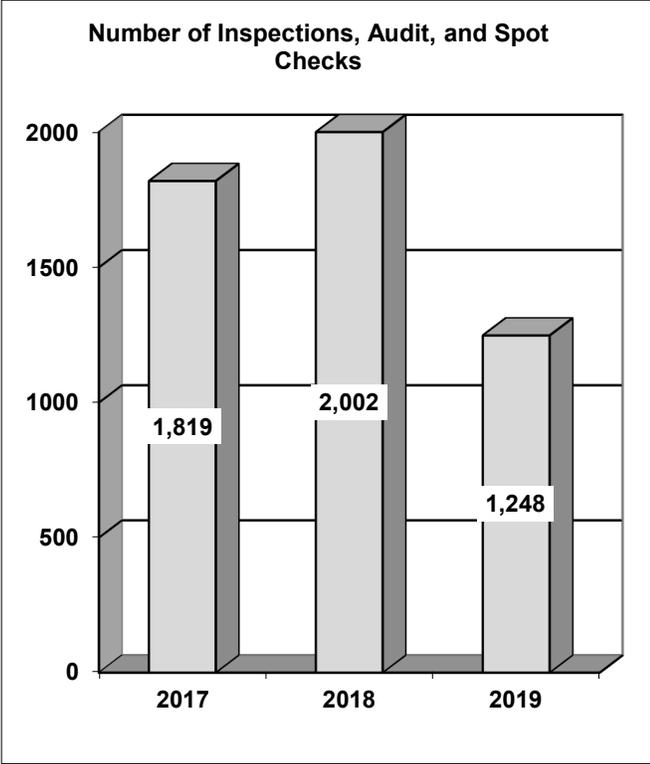
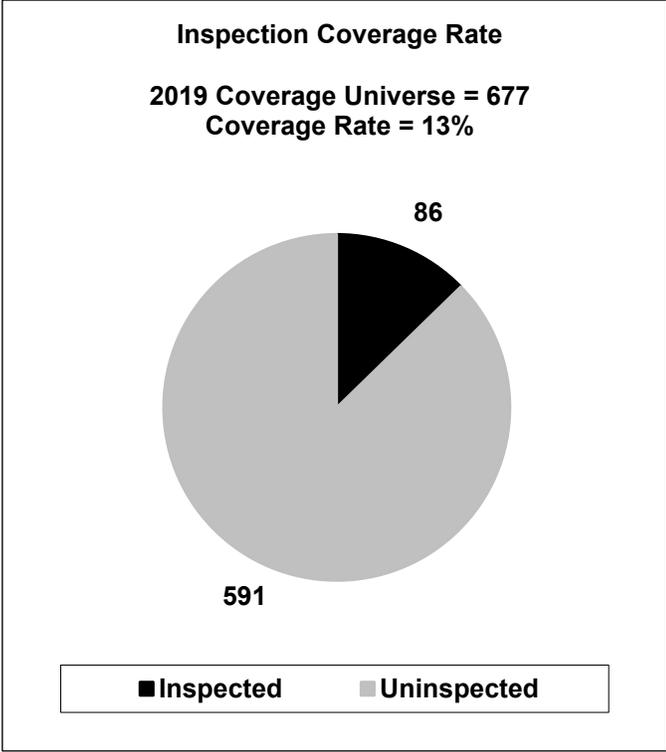
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Sewage Sludge Utilization

| Performance Measure | TOTAL | | |
|--|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/registrations issued | 102 | | |
| Number of permits/registrations in effect at fiscal year end | 671 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Unpermitted sites | 6 | | |
| INSPECTIONS | | | |
| Number of sites inspected (“inspected” defined as at the site) | 86 | | |
| Number of sites receiving off-site audits and record reviews, but not inspected. | 263 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 349 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 233 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 1,015 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 1,248 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 5 | | |
| Percentage of inspected sites/facilities with significant violations | 5% | | |
| Inspection coverage rate (number of sites inspected/coverage universe)* | 13% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 12 | | |
| Number of significant violations based on technical/preventative deficiencies | 2 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 3 | | |
| Total number of significant violations (sum of the three measures above) | 17 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 9 | | |
| Ongoing | 8 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 0 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 6 | 0 | 6 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$5,000 | | |

* Coverage rate above is computed as the total number of sites inspected divided by the total number of permits/licenses in effect.

Sewage Sludge Utilization



Animal Feeding Operations

PURPOSE

The Animal Feeding Operations (AFO) Division within RMP regulates discharges from farms with animals that are stabled or confined for 45 days or more in any 12-month period in an area where crops/forage are not grown. AFOs have the potential to discharge nutrients and sediments to surface waters if improperly designed, constructed, operated, or maintained. The permit is a zero-discharge permit, with the goal of eliminating any impact to the environment.

AUTHORITY

FEDERAL: Federal Clean Water Act

STATE: Environment Article, Title 9, Subtitle 3; COMAR 26.08.

PROCESS

AFOs are subject to regulations through registration as a Concentrated Animal Feeding Operation (CAFO) or a Maryland Animal Feeding Operation (MAFO) under a General Discharge Permit (GD Permit). This GD Permit requires these operations to be designed, constructed, operated, and maintained according to specific standards that control or eliminate discharges of pollutants to the waters of the state. All large, and certain medium, AFOs are required to apply for coverage under the GD Permit.

During the five-year duration of the GD Permit, every registered operation will be inspected at least once to ensure compliance with the permit conditions. These conditions incorporate relevant portions of farm-specific required plans, including, but not limited to, a Comprehensive Nutrient Management Plan or a Nutrient Management Plan and Soil Conservation and Water Quality Plan, written in accordance with state and federal requirements. Complaints involving CAFOs or MAFOs are addressed by inspectors specifically assigned to the AFO Compliance Unit. Enforcement is accomplished through site complaints, NOV's, and administrative, civil, and criminal mechanisms.

SUCCESSSES/CHALLENGES

The AFO division provided compliance assistance on 50% of inspected sites, resulting in either no violation or only minor violations. There were no documented or observable discharges to waters of the state. MDE's success in providing customer service has resulted in a 30% overall increase in compliance assistance numbers for FY18 and FY19. The Animal Feeding Operations Division has also inspected 26% of all registered CAFOs, exceeding EPA's requirements by 6%. MDE's AFO Division, along with MDA and the NRCS, have increased technical assistance and public outreach and education efforts, which has also contributed to increased compliance assistance numbers and lower rates of noncompliance.

Enhanced partnership and communication with AFO operators has improved the AFO Division's and MDA's abilities to obtain AFO operator information required for registration, including updated nutrient management plans, conservation plans, and comprehensive nutrient management plans.

Because poultry integrators are reducing the number of AFOs due to larger poultry houses being constructed, MDE anticipates a reduction in the number of AFOs requiring permits in the future. The number of permits in effect increased by 20 (572 in FY19 and 552 in FY18). In FY19, the AFO division issued 74 certificates of registration (permits) compared to 165 in FY18.

The AFO division has increased the numbers of workshops and seminars for the agricultural community, which has brought a greater understanding of AFO requirements, leading to an increase in compliance. Although the number of inspections remained consistent with last year (146 sites), audits conducted by the AFO Division increased to 788 in FY19 from 506 in FY18. A contributing factor to the increase in audits is the number of completed Annual Implementation Reports submitted in a timely manner, which allows staff to perform audits during the current fiscal year rather than falling into the following fiscal year. The number of inspections, audits and spot checks increased in FY19 to 985 from 683 in FY18. MDE believes that the decrease in enforcement actions from 17 in FY18 to 10 in FY19 resulted from increased outreach especially in light of consistent inspections and audits between years.

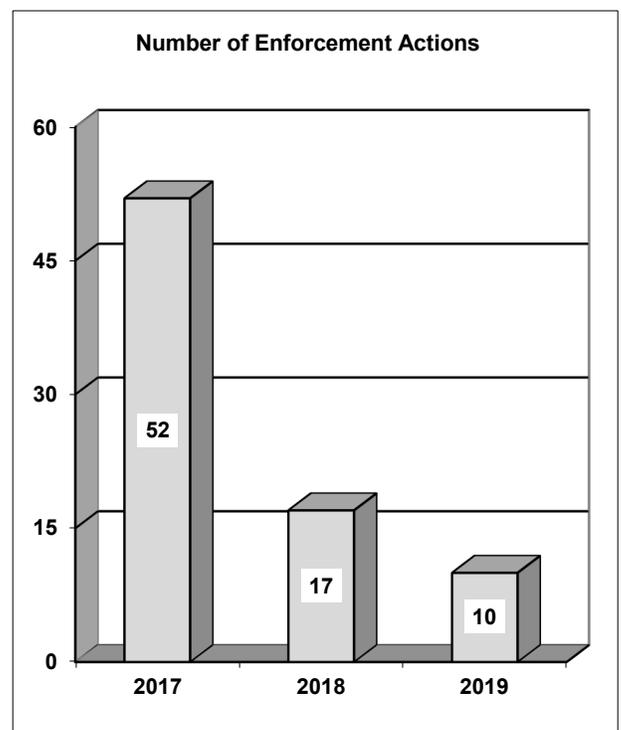
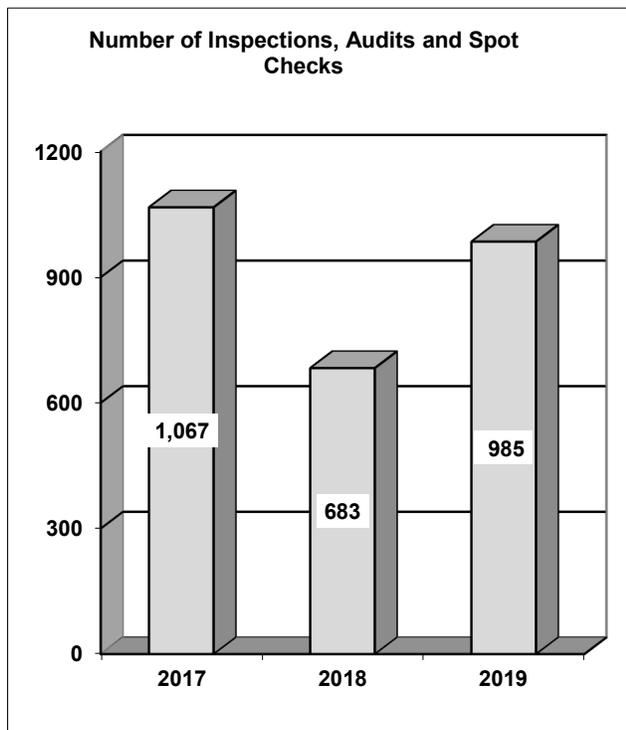
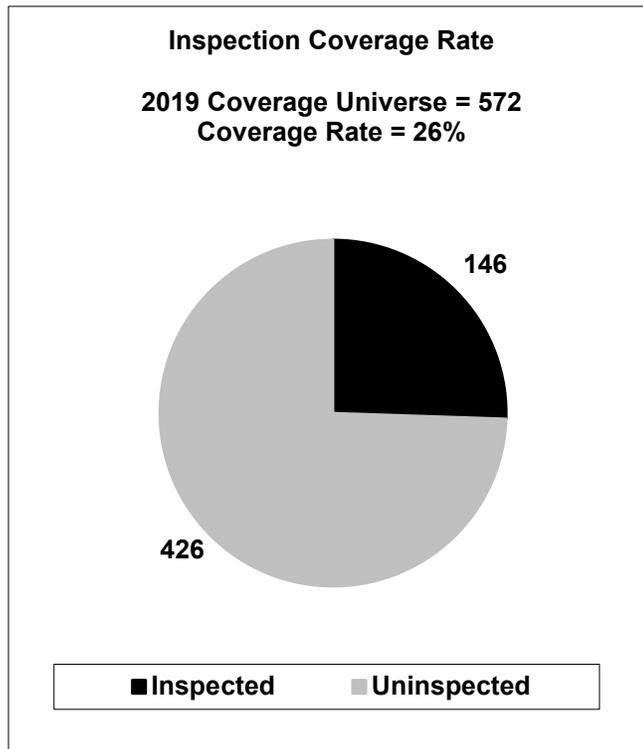
An increase in permit withdrawals has been challenging for the AFO Division and has resulted in the close-out of 24 permitted facilities in FY18 and 27 facilities in FY19. These facility close-outs can be complex. Another continuing challenge for the AFO division is the threat of Avian Influenza. The biosecurity protocols limit inspections of poultry farms to one per day, reducing the number of inspections that can be conducted each week.

Animal Feeding Operations

| Performance Measure | TOTAL | | |
|--|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/registrations issued | 74 | | |
| Number of permits/registrations in effect at fiscal year end | 572 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site)* | 146 | | |
| Number of sites receiving off-site audits and record reviews, but not inspected | 472 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 864 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 197 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 788 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 985 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 26% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 5 | | |
| Total number of significant violations (sum of the three measures above) | 5 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 5 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 35 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 10 | 0 | 10 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$17,250 | | |

*This includes inspections of sites that have not applied for coverage to determine the regulatory status.

Animal Feeding Operations



Natural Wood Waste Recycling

PURPOSE

SWP issues Natural Wood Waste (NWW) Recycling permits to ensure that NWW is managed in a manner that will not cause harm to the public health and the environment. Recycling is conducted by chipping the wood waste (stumps, root mat, branches, logs, and brush) and converting it into products, including mulch and compost. The permitting system was designed to prevent large-scale fires at NWW facilities.

Natural wood waste facilities were targeted for additional inspections in FY03 and FY04 after several severe fires at this type of facility in FY02.

AUTHORITY

STATE: Environment Article, Title 9, Subtitle 17; COMAR 26.04.

PROCESS

Permits are required for the operation of facilities that recycle NWW (stumps, root mat, branches, logs, and brush). NWW activities are authorized by either a general permit or an individual permit. Permits are not required for these kinds of operations at landfills, if the activities are performed by an individual or business recycling its own wood wastes on its own premises, or for wood waste recycling operations performed by a government or nonprofit agency. Routine unannounced inspections are performed at these facilities several times a year to ensure compliance with the permit, as well as investigating citizen complaints. If violations are found, corrective actions are required in accordance with MDE's guidelines and procedures.

SUCSESSES/CHALLENGES

This year, SWP saw only four site complaints, even with increased inspections. The program inspected 46 sites in FY19, an increase from 41 in FY18. The total number of inspections, audits and spot checks decreased slightly from 204 in FY18 to 201 in FY19. SWP issued four site complaints in FY19, a decrease from 10 in FY18. In addition, staff conducted six compliance assistance actions in FY19.

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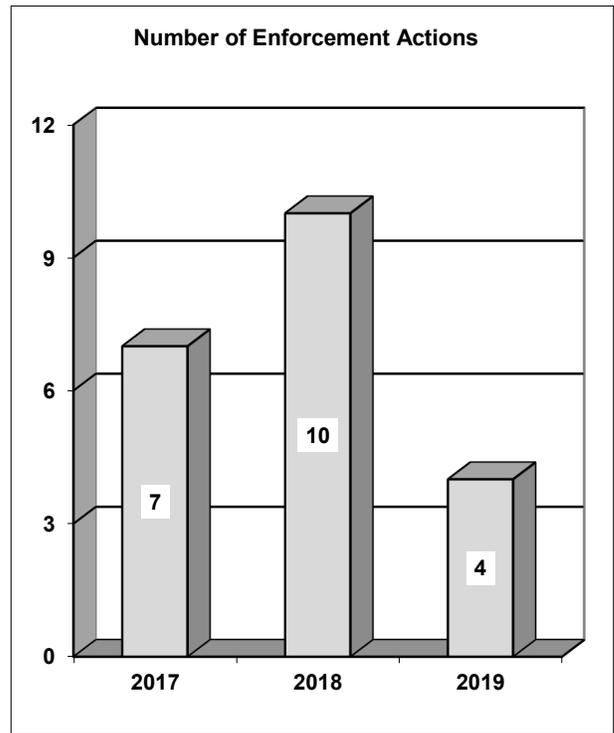
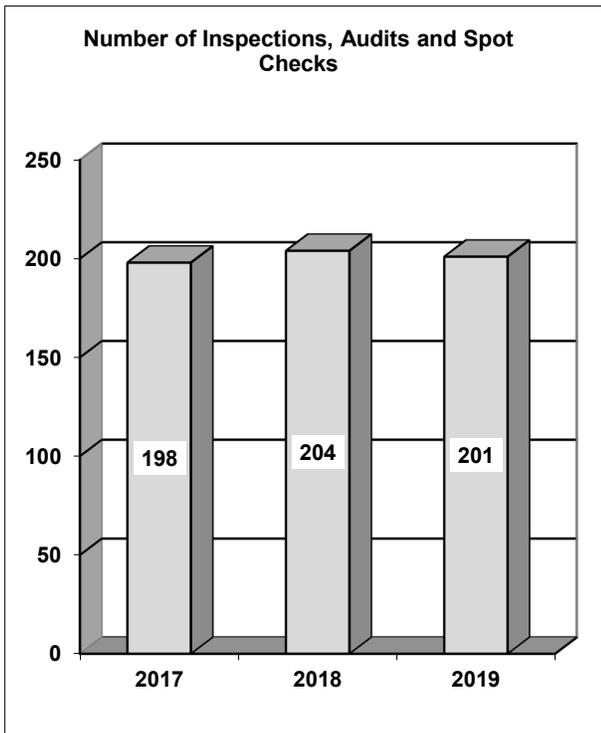
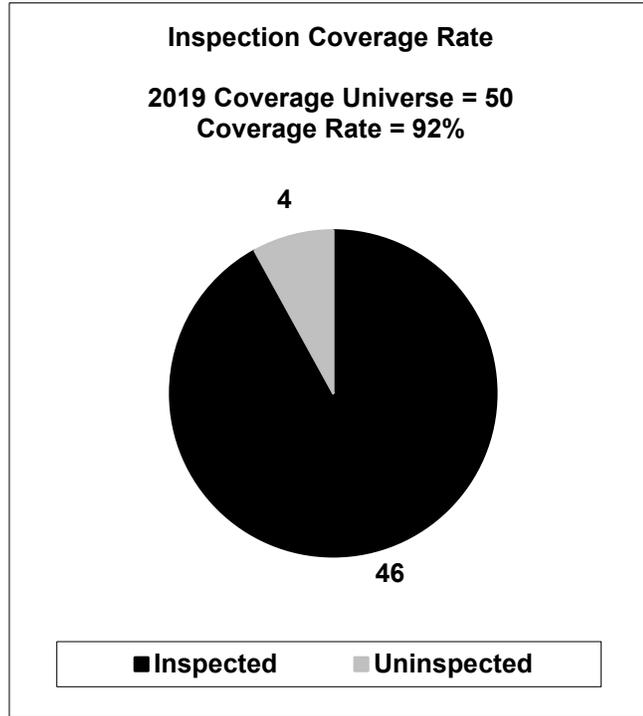
Natural Wood Waste Recycling

| Performance Measure | TOTAL | | |
|--|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/registrations issued | 7 | | |
| Number of permits/registrations in effect at fiscal year end | 46 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Unpermitted sites at fiscal year end | 4 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site)* | 46 | | |
| Number of sites receiving off-site audits and record reviews, but not inspected | 9 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 55 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 165 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 36 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 201 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 4 | | |
| Percentage of inspected sites/facilities with significant violations | 8% | | |
| Inspection coverage rate (number of sites inspected/coverage universe)** | 92% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 10 | | |
| Number of significant violations based on technical/preventative deficiencies | 2 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 21 | | |
| Total number of significant violations (sum of the three measures above) | 33 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 12 | | |
| Ongoing | 21 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 6 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 4 | 0 | 4 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

* Number of inspected sites includes permitted facilities, government facilities that do not require permits, unpermitted natural wood waste operations and citizen complaints.

** Coverage rate is computed as the total number of sites inspected and dividing that by the total number of permits/licenses in effect plus the number of unpermitted sites discovered and inspected.

Natural Wood Waste Recycling



Mining – Coal

PURPOSE

Federal law requires that a person obtain a permit in accordance with the federal Surface Mining Control and Reclamation Act (SMCRA) to mine coal anywhere in the United States. The purpose of the act was to establish a nationwide program to protect the public and the environment from the adverse effects of surface coal mining operations. In Maryland, MDE is authorized by the federal Office of Surface Mining to administer a surface mining control program consistent with the federal law. The Bureau of Mines (BOM) Division is responsible for processing, reviewing, and issuing all permits and enforcing all laws and regulations enacted by the state related to coal mine operations. These operations include extraction of coal by surface or underground mining methods, processing, and loading coal after extraction, recovering coal from refuse piles left by previous coal mining operations, and prospecting for coal. The Abandoned Mine Land Division uses funds available through Title IV of SMCRA, the EPA, and various state funds to eliminate health, safety, and environmental issues caused by coal mines that were inadequately reclaimed and abandoned prior to the date of the federal law (Aug. 3, 1977). The Abandoned Mine Lands Division maintains 11 active and 44 passive systems to improve and maintain water quality in more than 115 miles of western Maryland streams, many of which support viable fishery populations.

AUTHORITY

FEDERAL: P.L. 95-87 SMCRA of 1977

STATE: Environment Article, Title 15, Subtitle 1 through 11; COMAR 26.20

PROCESS

A person wanting to obtain a coal mining operations permit must file an application that includes maps, plans, and designs detailing how the operation is to be conducted and evaluations of potential environmental impacts that could result from the operations. BOM reviews the designs and environmental evaluations, and solicits comments on the proposed operations from the general public through public notifications and from government agencies through direct notification. If BOM finds the application is in compliance with program requirements, a permit will be issued. The applicant is required to post a bond sufficient to assure reclamation of the site.

Permitted operations are inspected, at a minimum, 12 times per year for compliance with the plans that are approved as part of the permit, conditions of the permit, and state coal mining laws and regulations. Permitted operations are also required to submit on a regular basis monitoring data for surface and ground water quality, data related to blasting, coal production, and progress reports relating to reclamation of the sites. This submitted data is reviewed for regulatory compliance.

Coal mining operations are required to reclaim the land to a condition similar to what existed prior to mining. Areas disturbed by the operations must be regraded to a similar shape and contour as existed pre-mining and vegetated with diverse permanent species

of plants that will stabilize the soil, prevent erosion, and support the intended post-mining use of the land. The bond posted for the permit will not be released for five years following completion of the mining operations, during which time the site will continue to be inspected and reclamation success evaluations will be performed by BOM and the Maryland Land Reclamation Committee (LRC). The LRC is a group established by law comprised of government, industry, and private citizen representatives who, among other duties, are charged with evaluating the success of reclamation on individual surface mine permits and without whose approval the bond cannot be released.

In addition, the Abandoned Mine Lands Division carries out the reclamation of pre-law areas mined prior to 1977 that were not adequately reclaimed. These reclamation activities improve the quality of the environment, increase the beneficial use of the land and water resources, and eliminate any dangers to public health and safety. Projects are selected from an inventory of documented sites developed by the Abandoned Mine Lands Division and approved by the Federal Office of Surface Mining.

SUCSESSES/CHALLENGES

The mining program met 100% of all legally-mandated inspection frequencies in FY19. State capital funds were used to coordinate with Allegany County on the design of the Upper George's Creek Shaft Restoration project. Design is underway with construction scheduled to start FY20.

The mining program installed a series of limestone sand filters and leach beds in the Casselman River in FY16. Results of this project became evident in FY18 with the Department of Natural Resources reporting a significant increase in the population of naturally-occurring brook trout in several tributaries of the mainstream where trout have not been recorded in previous years. In response to the documented improvements, four more sand dumps were installed in FY19, bringing the improved stream miles to 115.

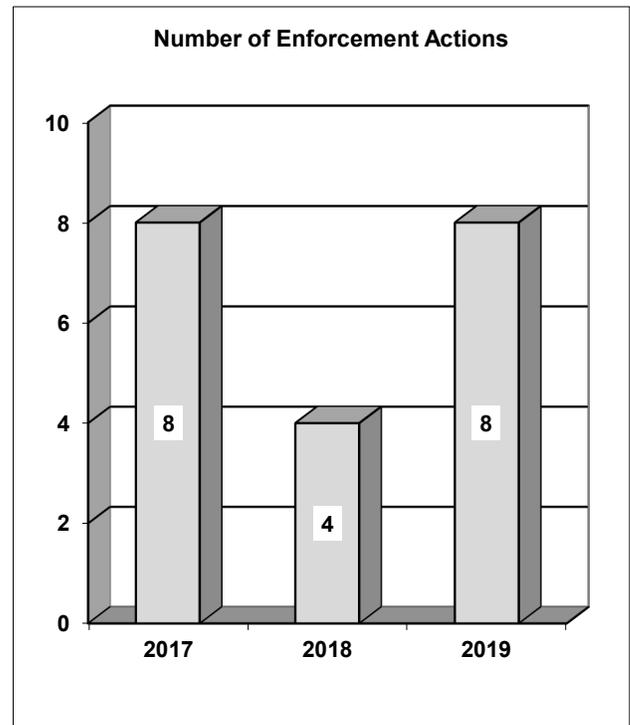
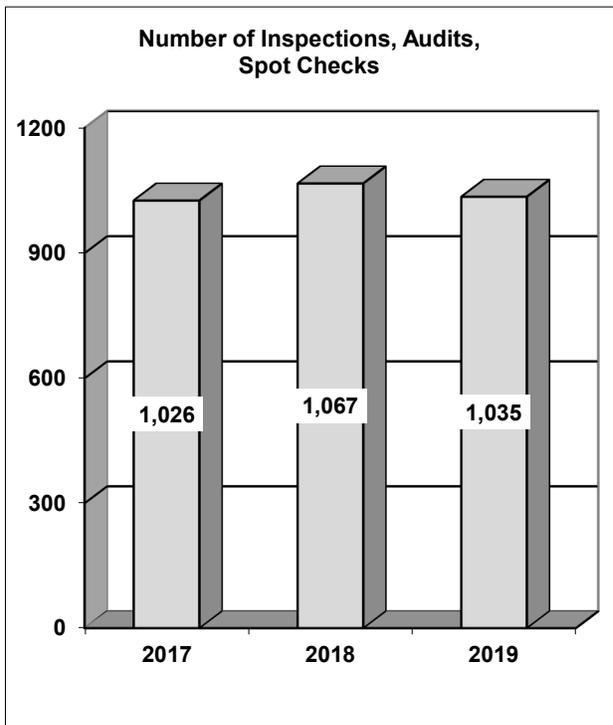
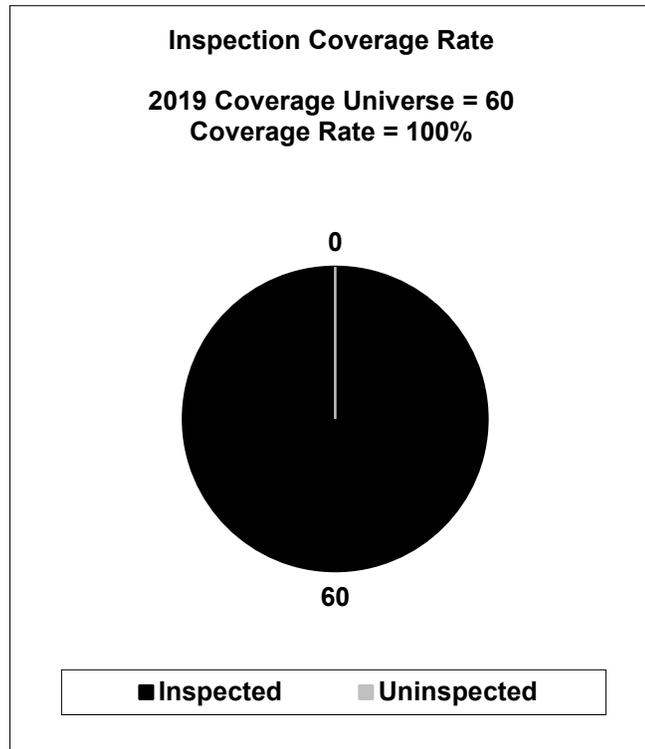
The program responded to and repaired a significant landslide that threatened to cut off the Town of Shallmar. Funding for emergency response and staff time for design and oversight will be a priority in FY20.

BOM oversees the compliance of 52 inspectable units under Maryland's federally-approved coal mining regulatory program. BOM reviews, monitors, and adjusts the reclamation liability of all active permitted mine sites to ensure that the posted bond is sufficient to fully reclaim the sites, should an operator vacate a site without adequately reclaiming the land. A challenge will be to closely monitor all active mine sites to maintain concurrent reclamation.

Mining – Coal

| Performance Measure | | | TOTAL |
|---|----------------|----------------|---------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | | | 1 |
| Number of permits/licenses in effect at fiscal year end | | | 42 |
| Prospect and forfeiture sites | | | 18 |
| OTHER REGULATED SITES/FACILITIES | | | |
| Coal mining operator licenses issued | | | 21 |
| Coal mining operator licenses in effect at fiscal year end | | | 21 |
| Surface coal mining blaster certifications issued | | | 2 |
| Surface coal mining blaster certifications at fiscal year end | | | 20 |
| INSPECTIONS | | | |
| Number of sites inspected (“inspected” defined as at the site) | | | 69 |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | | | 0 |
| Number of sites evaluated for compliance (sum of the two measures above) | | | 69 |
| Number of inspections, spot checks (captures number of compliance activities at sites) | | | 775 |
| Number of audits (captures number of reviews of file/submittals for compliance) | | | 260 |
| Number of inspections, audits, spot checks (sum of the two measures above) | | | 1,035 |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | | | 5 |
| Percentage of inspected sites/facilities with significant violations | | | 7% |
| Inspection coverage rate (number of sites inspected/coverage universe) | | | 100% |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | | | 3 |
| Number of significant violations based on technical/preventative deficiencies | | | 0 |
| Number of significant violations carried over awaiting disposition from previous fiscal year | | | 2 |
| Total number of significant violations (sum of the three measures above) | | | 5 |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | | | 2 |
| Ongoing | | | 3 |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | | | 100 |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 1 | 0 | 1 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 7 | 0 | 7 |
| Number of referrals to Attorney General for possible criminal action | | | 0 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | | | \$2,450 |

Mining – Coal



Mining – Non-Coal

PURPOSE

The extraction of minerals is a basic and essential activity for the economic wellbeing of the state and nation. This activity must be balanced against potential safety and environmental effects. The mining permit review evaluates possible impacts on surrounding properties, the local environment, and the public safety of the operation. Other impacts such as historical resources and habitat protection are reviewed as well. Each site is bonded to ensure compliance with the permit.

AUTHORITY

STATE: Environment Article – Title 15, Subtitle 8; COMAR 26.21

PROCESS

Upon issuance of a permit, the site is assigned an inspection frequency. This frequency can be adjusted at any time based on site conditions and workload. All water quality permits, wetland, waterway and sediment approvals are inspected as part of the mine permit inspection.

MDE does not have statutory authority to collect administrative penalties for non-coal mining permits, but violations of other media associated with mining may be penalized as warranted. Laws do provide for civil and criminal penalties.

Improperly maintained environmental controls have the potential to degrade water quality through the transport of sediment-laden water from drainage and stormwater runoff, and can adversely impact the aquatic habitat. The program evaluates mining practices, reclamation, and stormwater management for compliance to ensure that adverse impacts to surface and groundwater are minimized.

SUCCESSSES/CHALLENGES

The mining program inspected 100% of all legally-mandated inspection sites in FY19. Inspections are multi-media and include wetland and floodplain impacts, sediment control and National Pollutant Discharge Elimination System (NPDES) permits. Adjacent support sites such as asphalt plants and concrete plants are included in the inspection as well. There are nine adjacent plants with NPDES permits, which are required to be inspected.

MDE has worked closely with mine operators and surrounding communities to reduce the impacts of the mine sites to the communities. Mud tracking from mine sites onto community roadways continues to be a frequent issue that impacts communities. Increased inspections at persistent problem sites and imposed penalties have resulted in improved conditions. Implementation of preventive measures has increased, including installation of wheel washes, which have resulted in reduced impacts. MDE typically responds to complaints within 24 hours.

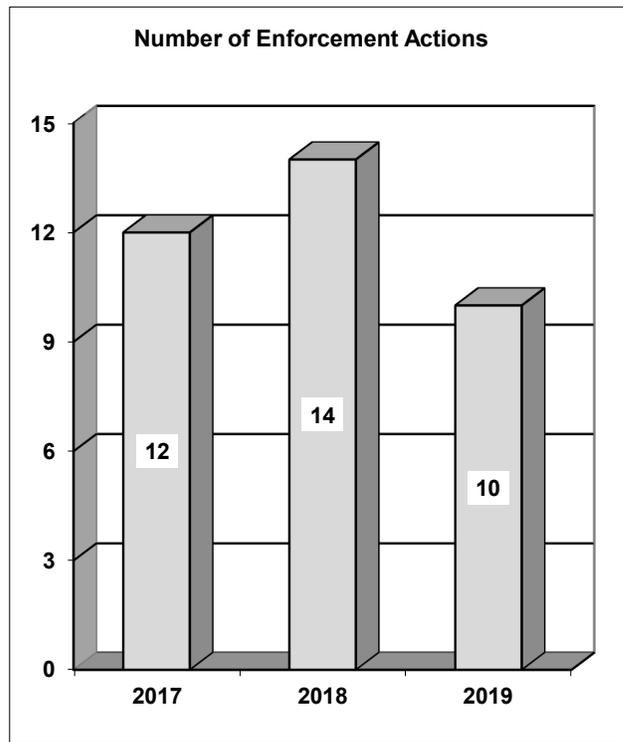
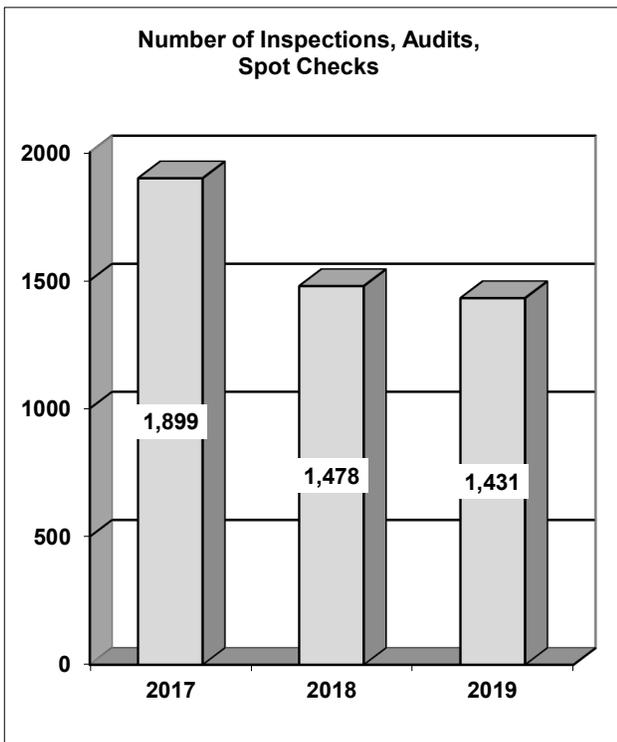
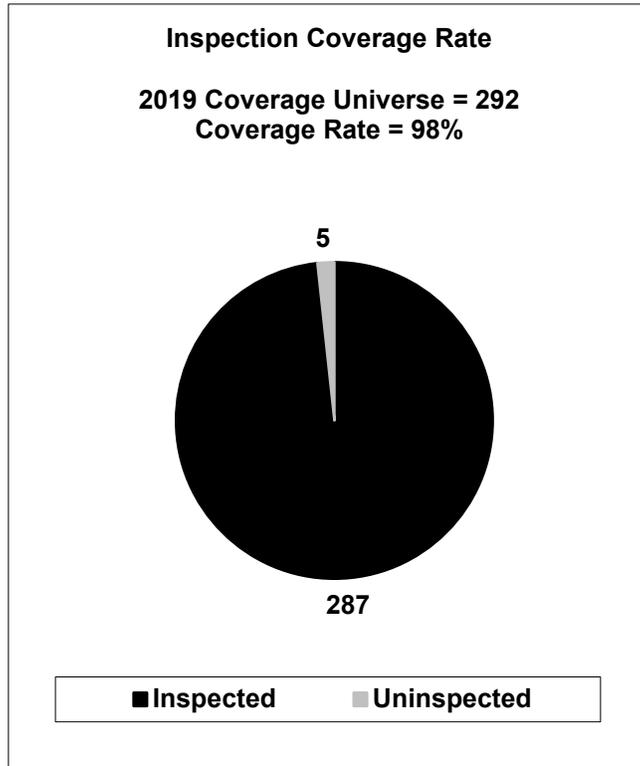
The program has restructured its annual license renewal process to eliminate redundant information and streamline the process, saving time and eliminating unnecessary paper.

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Mining – Non-Coal

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 72 | | |
| Number of permits/licenses in effect at fiscal year end | 287 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Unpermitted Sites | 5 | | |
| INSPECTIONS | | | |
| Number of sites inspected (“inspected” defined as at the site) | 287 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 0 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 287 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 441 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 990 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 1,431 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 6 | | |
| Percentage of inspected sites/facilities with significant violations | 2% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 98% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 6 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 3 | | |
| Total number of significant violations (sum of the three measures above) | 9 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 7 | | |
| Ongoing | 2 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 0 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 10 | 0 | 10 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$85,000 | | |

Mining – Non-Coal



Oil and Gas Exploration and Production

PURPOSE

In the State of Maryland, drilling and operations of gas or oil wells, operations of a natural gas storage facilities and oil and natural gas exploration using seismic operations require a permit. Permits include environmental controls to ensure public safety, provide protection of public and private property, and minimize impacts resulting from the operation. Hydraulic fracturing is not allowed in the State of Maryland.

AUTHORITY

STATE: Environment Article - Title 14, Subtitles 1, 2 and 3; COMAR 26.19.

PROCESS

Sites are assigned an inspection frequency during issuance of a permit, license, or authorization. Routine inspections of the facilities are scheduled in accordance with the assigned priorities and may be adjusted to reflect changes in workloads or inspection priorities. The inspector assesses compliance with permit conditions and determines if corrective action may be required. During active drilling operations, the frequency of inspection is higher compared to when a well is completed.

SUCCESSSES/CHALLENGES

In FY19, the mining program completed 100% of all legally-required inspections at active gas wells and storage wells in the State of Maryland. Gas wells and storage wells are to be inspected once every five years.

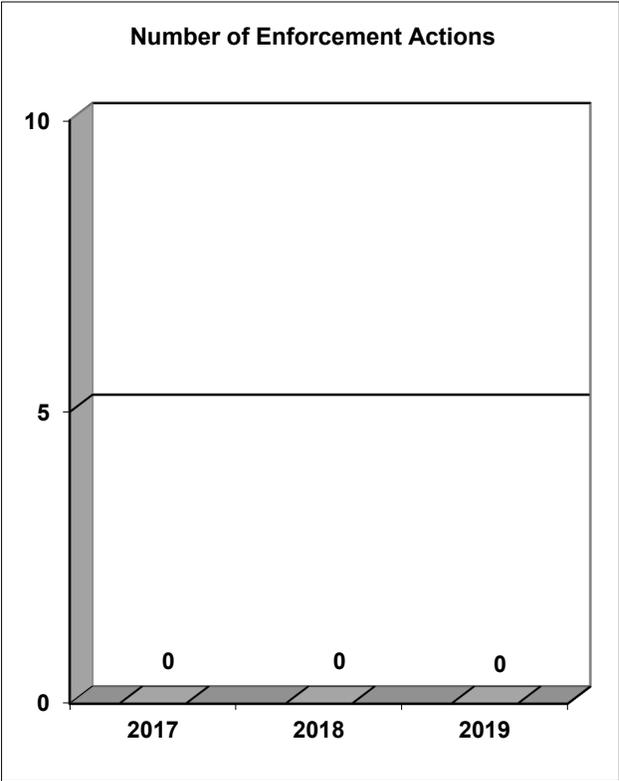
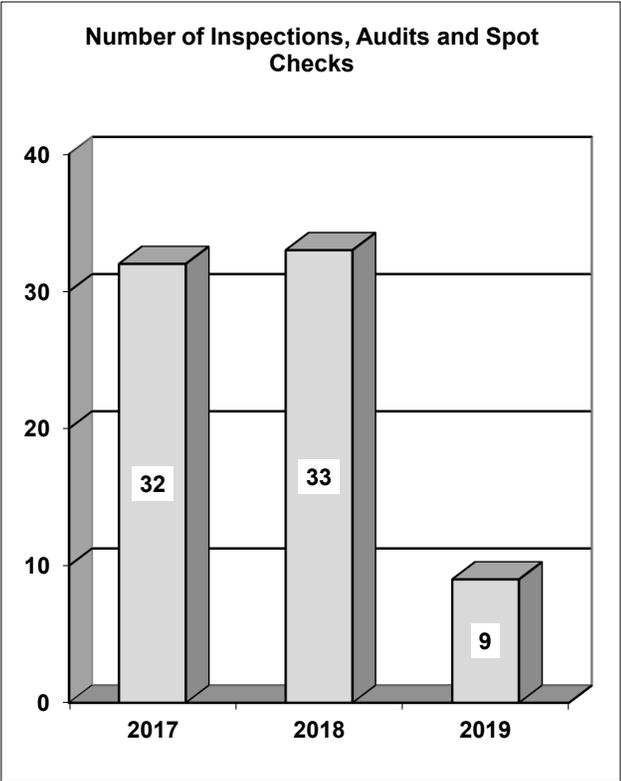
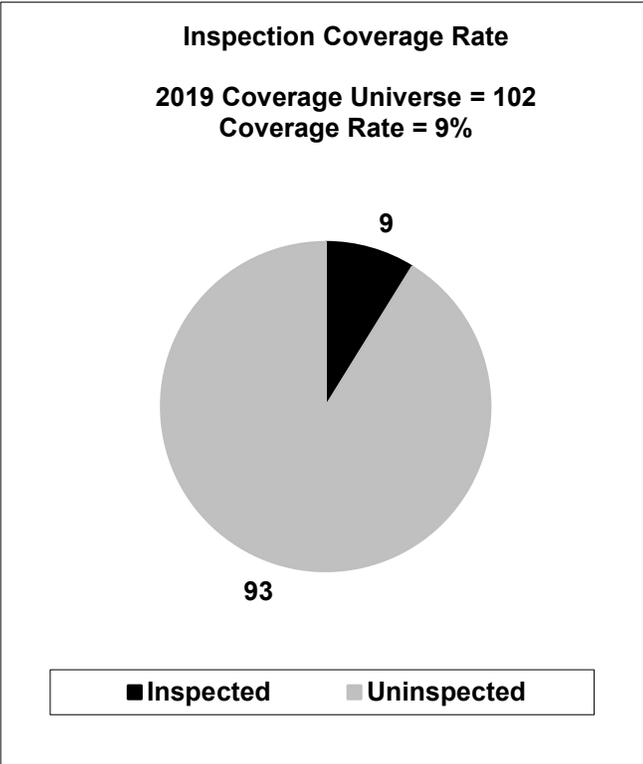
No significant violations occurred at any of Maryland's gas storage wells in FY19. Also, there were no new applications for drilling and operating permits. Existing storage wells will continue to be in use and will be inspected for structural integrity, environmental impacts, and public safety. During FY19, no violations occurred at any of the existing natural gas storage wells. There are no gas production wells developed using high-volume hydraulic fracturing in Maryland. During FY19, one active well was taken out of service and plugged.

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Oil and Gas Exploration and Production

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 0 | | |
| Number of permits/licenses in effect at fiscal year end | 102 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 9 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 0 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 9 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 9 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 0 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 9 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 9% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 0 | | |
| Total number of significant violations (sum of the three measures above) | 0 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 0 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 0 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 0 | 0 | 0 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

Oil and Gas Exploration and Production



Electronics Recycling

PURPOSE

The Maryland Statewide Electronics Recycling Program (MSERP) promotes and requires electronics recycling by regulating manufacturers and retailers of Covered Electronic Devices (CEDs). A CED is a computer or video display device with a screen that is greater than four inches measured diagonally. This includes computers, computer monitors, televisions, portable DVD players, cell phones, tablets, etc. A CED does not include a video display device that is part of a motor vehicle or that is contained within a household appliance or commercial, industrial, or medical equipment. Manufacturers of CEDs that intend to sell these devices in Maryland are required to register with MDE and pay a registration fee. The fee, which is paid annually, is based on the number of CEDs the manufacturer sold in Maryland during the previous year, as well as whether the manufacturer has a department-approved CED takeback program. To qualify, the takeback program must meet certain requirements, such as provision of a free method for consumers to return the manufacturer's CEDs for recycling and a method for consumers to remove personal data from CEDs prior to return for recycling (if applicable). Both manufacturers and retailers are prohibited from selling or offering for sale CEDs in the state unless the manufacturer of those CEDs is registered with MDE.

AUTHORITY

STATE: Environment Article, Title 9, Subtitle 17.

PROCESS

Each manufacturer of a qualifying CED must complete and submit a registration form with the proper accompanying registration fee to MDE by the annual submission deadline of March 1. MDE tracks registrations and payments submitted by manufacturers of CEDs. The annual registration is valid until the last day of February of the following year (e.g., registrations due March 1, 2018, are valid until February 28, 2019).

The annual registration fee is determined based upon the number of CEDs sold by a manufacturer in Maryland the previous year (e.g., the 2017 registration fee is based upon 2016 sales) and whether or not the manufacturer has a department approved CED takeback program. Industry sales data, purchased by MDE, is used to verify the quantity of CEDs sold and reported to MDE by each manufacturer via the annual registration form. MDE also reviews and approves or denies manufacturer takeback programs.

A list of registered manufacturers is generated and posted on MDE's website. The listings for manufacturers with an approved takeback program are hyperlinked and/or are accompanied with a toll-free phone number to be used by customers to obtain details on a manufacturer's takeback program.

MDE inspects CED manufacturer web pages, brick-and-mortar stores, and web-based retailers to determine manufacturer compliance with the MSERP.

SUCSESSES/CHALLENGES

In FY19, 60% of manufacturers registered by the March deadline. In FY19, MDE renewed the purchase of national electronic manufacturer sales information, which allows a faster and more accurate review of manufacturer registration forms and verification of fees owed.

Because manufacturer registrations are issued throughout the year and a fiscal year (July – June) spans two registration years (March – February), the number of registrations issued during a fiscal year may vary from the number that are in effect at the end of that fiscal year. This explains why 134 annual registrations were issued during FY19 and 121 were in effect as of the end of that fiscal year.

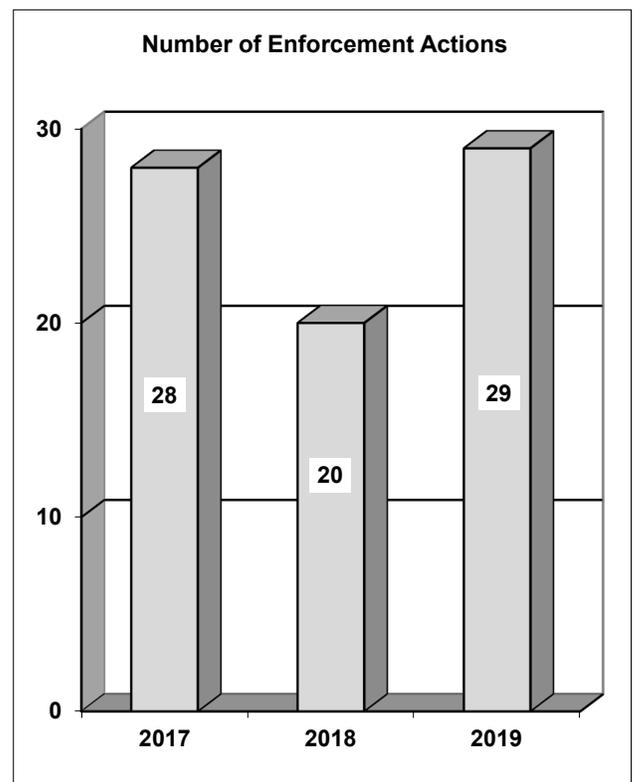
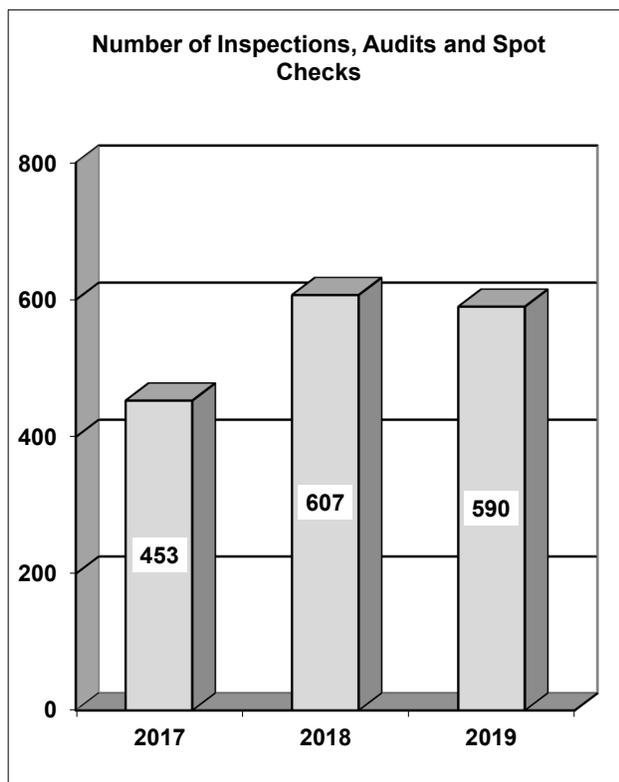
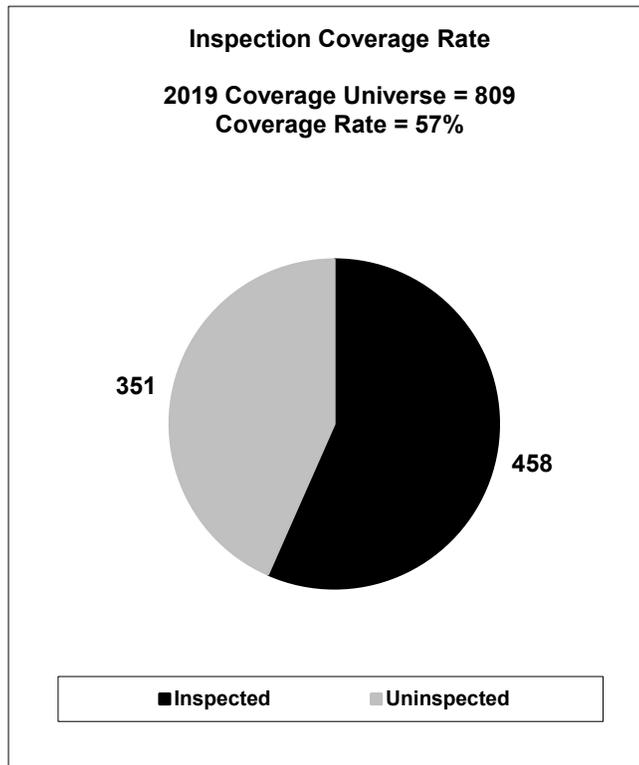
In FY19, 99% of brick-and-mortar electronic retailers inspected were in compliance with the MSERP. MDE inspected 458 sites in FY19, which was a slight decrease from 463 in FY18.

Electronics Recycling

| Performance Measure | TOTAL | | |
|--|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of registrations issued | 134 | | |
| Number of registrations in effect at fiscal year end | 121 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Number of retail sites* | 809 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 458 | | |
| Number of sites receiving off-site audits and record reviews, but not inspected | 0 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 458 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 590 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 0 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 590 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 57% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 0 | | |
| Total number of significant violations (sum of the three measures above) | 0 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 0 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 28 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 29 | 0 | 29 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

* The number of retail sites is used to calculate the universe.

Electronics Recycling



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WATER AND SCIENCE ADMINISTRATION

Water and Science Administration

Executive Summary

The Water and Science Administration (WSA) has compliance and enforcement responsibilities for the water quality and resource conservation programs that follow in this report. The compliance program is responsible for compliance associated with state groundwater discharges, federal and state surface water discharges, pretreatment, erosion and sediment control for construction activity, waterway construction, and tidal and non-tidal wetlands. The Water Supply Program (WSP) is responsible for public drinking water and water appropriation and use permit compliance, and the Sediment, Stormwater and Dam Safety Program (SSDSP) is responsible for dam safety compliance.

SSDSP is responsible for administering Maryland's Dam Safety Division. In past years, a significant compliance concern has been that many of Maryland's high- and significant-hazard dams lacked current Emergency Action Plans (EAPs), which are critical for storm preparedness and public safety. In 2017, the state enacted new legislation requiring that owners of high- and significant-hazard dams submit updated EAPs by May 1 of each year, and participate in a functional exercise of the EAP once every five years. The division participated in or facilitated exercises for 26 dams in six counties. The division also organized an educational workshop for dam owners in October 2018; nearly 200 people attended. Finally, the division assisted with the removal of two unsafe significant-hazard dams in FY19.

In FY19, Maryland continued implementation and enforcement of the Safe Drinking Water Act for all public water systems (PWSs) in accordance with the most recent primacy MDE has received. To assist PWSs with meeting compliance requirements, WSP provided training and on-site technical assistance.

MDE continues to dedicate significant resources to reducing exposure to lead in drinking water, both in schools and in community water systems. In FY19, the Water Supply Program (WSP) continued to implement the "Testing for Lead in Drinking Water - Public and Nonpublic Schools" regulation for Maryland's 3,000 schools. MDE acquired software to track the lead-in-drinking-water sampling data, school inventory information, deferrals, waivers, public notification, and remedial actions, which is shared with other state and local agencies; direct electronic reporting of lead sample results is now available to schools. In 2019, a web-based public interface of the lead-in-schools sampling data, including a GIS map display, is expected to be completed. MDE has applied for federal grant funding to expand the lead testing to include day care centers. WSP met with MSDE and provided comments on the application and procedures guide for the Healthy School Facility Fund, which was expanded in 2019 to include lead in drinking water as a priority for funding. WSP has also provided updates on school lead testing to the governor's Lead Poisoning Prevention Commission and continues to provide biweekly updates of the progress of school lead testing on MDE's web page. Members of the WSP have participated in workgroups to address lead in drinking water in schools, including the Montgomery County Public School System's Water Safety Workgroup.

During FY19, WSP worked with permittees with Water Appropriation and Use Permits to bring them into compliance. Larger public water systems conduct water audits and submit water loss plans to reduce waste. Reviews of the audits showed that many systems need to devote additional resources into reducing water leaks. NOVs were sent to permit holders with outstanding reporting requirements, expired permits, and those who used water in excess of their permitted allocation.

WSA's Compliance Program is responsible for compliance monitoring, including inspections and audits, compliance assurance, and enforcement of permit and regulatory requirements for groundwater discharges, surface water discharges, erosion and sediment control, waterway construction, nontidal wetlands, and tidal wetlands. The Compliance Program prioritizes sites across all of these media in order to effectively use its resources to assure compliance with applicable laws, regulations, and permit conditions at the most important sites. When significant noncompliance is found, the program works to return sites to compliance in an expeditious manner. In some cases the actions necessary to achieve compliance require long-term projects or monitoring under enforceable compliance schedules.

WSA's Compliance Program is utilizing self-reported monitoring data from permittees to address potential compliance issues before they become enforcement cases. In FY19, program staff performed a pilot project to address missing data from discharge monitoring reports. This involved 18 major discharge facilities. These were addressed with auto-generated letters detailing the missing data, which resulted in many of the facilities updating the reports and resolving the issues. The program is investigating the capability to scale up this effort and issue the letters more quickly to resolve reporting errors before they meet EPA's significant noncompliance threshold.

**Water and Science Administration
Performance Measures Executive Summary**

| | <u>2018 Totals</u> | <u>2019 Totals</u> |
|---|--------------------|--------------------|
| <u>PERMITTED SITES/FACILITIES</u> | | |
| Number of Permits/Licenses Issued | 4,600 | 5,074 |
| Number of Permits/Licenses in Effect at Fiscal Year End | 27,487 | 29,245 |
| <u>OTHER REGULATED SITES/FACILITIES</u> | | |
| Other Sites | 4,086 | 4,007 |
| <u>INSPECTIONS</u> | | |
| Number of Sites Inspected | 4,531 | 3,305 |
| Number of Sites Audited but Not Inspected | 2,962 | 3,504 |
| Number of Inspections, Audits, Spot Checks | 84,294 | 87,395 |
| <u>ENFORCEMENT ACTIONS</u> | | |
| Number of Compliance Assistance Rendered | 6,367 | 5,759 |
| Number of Enforcement Actions Taken* | 1,342 | 803 |
| <u>PENALTIES</u> | | |
| Amount of Administrative or Civil Penalties Obtained | \$1,070,865 | \$1,576,056 |

* Calculated as the sum of all enforcement actions for each program as listed in the chart for each program.

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Discharges – Groundwater (Municipal & Industrial)

PURPOSE

Groundwater discharge permits establish pollutant discharge limits and require the permit holder to meet self-monitoring, record-keeping, and reporting requirements to protect public health and minimize groundwater pollution. Excessive nutrients, bacteria, and industrial pollutants in wastewater have the potential to impact the quality of groundwater. The groundwater discharge permitting process provides a means of managing these impacts through monitoring, inspection and enforcement. The Wastewater Permits Program issues groundwater discharge permits to control the disposal of treated municipal or industrial wastewater into the state's groundwater via spray irrigation or other land-treatment methods such as subsurface discharge. Upon permit issuance, the Compliance Program is responsible for inspections and compliance assurance.

AUTHORITY

STATE: Environment Article, Title 9, Subtitle 3; COMAR 26.08

PROCESS

The Compliance Program performs inspections of sites with groundwater discharge permits as part of its overall inspection priority scheme, with priority given to sites that are the subject of complaints or are in violation based on failure to perform required self-monitoring and reporting, or due to violations of the effluent limitations in the permit. The inspector may conduct unannounced inspections and may collect samples for independent laboratory analysis as necessary to verify compliance with permit limits. Self-monitoring results are filed at the frequency specified by the permit (usually monthly or quarterly) in the form of Discharge Monitoring Reports (DMRs). DMRs are reviewed in the office, including queries of electronic data in the Integrated Compliance Information System to identify violations, and during inspections at the facilities in order to determine whether the facility is in compliance with applicable requirements. DMR reviews are shown in the following table on the line identified as "Inspections, Audits, Spot Checks." DMR reviews are not included in the determination of the inspection coverage rate.

SUCCESSSES/CHALLENGES

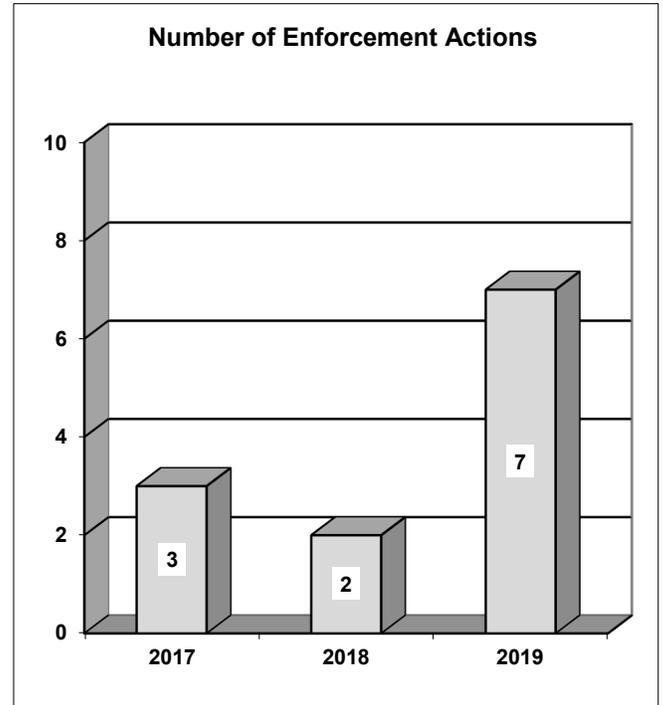
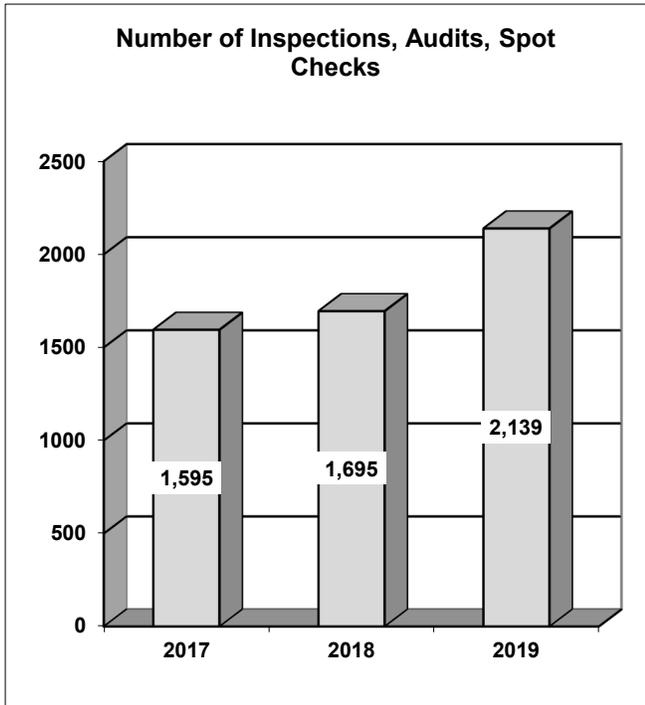
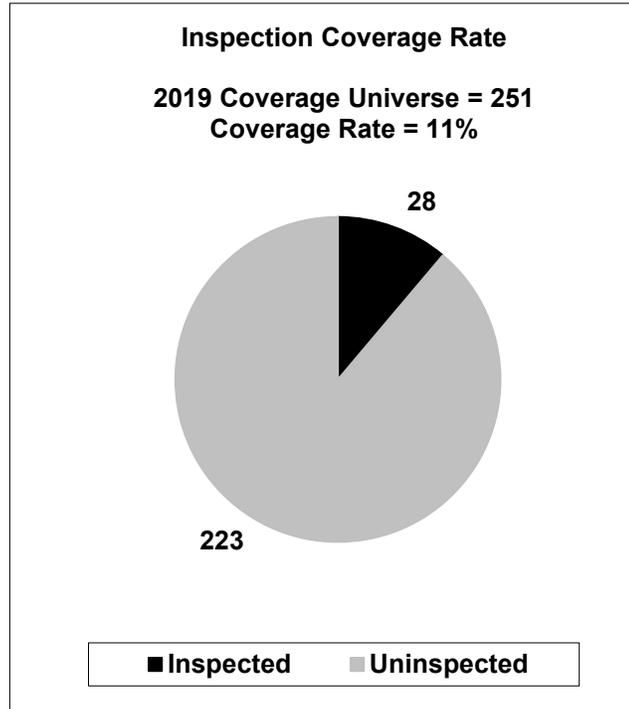
The program evaluated compliance for 65% (163) of the groundwater discharge sites and found 12 instances of significant noncompliance, equating to a compliance rate of 93%. The program will continue to work to maintain the high rate of compliance in this area.

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Discharges – Groundwater (Municipal and Industrial)

| Performance Measure | | TOTAL | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | | 42 | |
| Number of permits/licenses in effect at fiscal year end | | 251 | |
| INSPECTIONS | | | |
| Number of sites inspected (“inspected” defined as at the site) | | 28 | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | | 135 | |
| Number of sites evaluated for compliance (sum of the two measures above) | | 163 | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | | 93 | |
| Number of audits (captures number of reviews of file/submittals for compliance) | | 2,046 | |
| Number of inspections, audits, spot checks (sum of the two measures above) | | 2,139 | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | | 7 | |
| Percentage of inspected sites/facilities with significant violations | | 25% | |
| Inspection coverage rate (number of sites inspected/coverage universe) | | 11% | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | | 10 | |
| Number of significant violations based on technical/preventative deficiencies | | 2 | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | | 16 | |
| Total number of significant violations (sum of the three measures above) | | 28 | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | | 7 | |
| Ongoing | | 21 | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | | 1 | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 1 | 0 | 1 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 5 | 1 | 6 |
| Number of referrals to Attorney General for possible criminal action | | | 0 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | | \$37,960 | |

Discharges – Groundwater (Municipal and Industrial)



Discharges - Surface Water (Municipal & Industrial) State and NPDES Permits

PURPOSE

The federal Clean Water Act's NPDES Program controls water pollution generated from a wide variety of sources, including industrial activities, sewage treatment plants, certain agricultural activities and stormwater runoff from industrial, municipal and agricultural sources. All industrial, commercial or institutional facilities that discharge wastewater, including stormwater from certain industrial facilities, directly to surface waters of Maryland need a permit. Permit holders include local, state, and federal government agencies, as well as privately-owned treatment systems.

The NPDES permit system includes a stormwater component to control pollution generated from runoff associated with certain industrial sites, municipal storm sewer systems, construction activities, and concentrated animal feeding operations. Eleven categories of industry, and storm sewer systems operated by certain government agencies, are required under the Clean Water Act to have their stormwater discharges covered under an NPDES permit. For any construction activity that disturbs one or more acres, coverage must be obtained under MDE's general and individual NPDES permits for construction activity. These permits require developers to perform self-inspection and record-keeping to ensure that sediment and erosion control measures are maintained and functioning in accordance with approved plans to prevent water pollution and stream bank erosion caused by excess erosion, siltation, and stormwater flows from construction sites.

Surface water discharge permits may combine all applicable state and NPDES requirements into one permit for facilities that discharge to surface waters. The permit is designed to protect water quality in the water receiving the discharge.

AUTHORITY

FEDERAL: Clean Water Act

STATE: Environment Article, Title 9, Subtitle 3; COMAR 26.08

PROCESS

The Compliance Program performs inspections of sites with surface water discharge permits as part of its overall inspection priority scheme, with priority given to sites that are the subject of complaints or in violation based on failure to perform permit required self-monitoring and reporting or due to violations of the effluent limitations in the permit. The inspector may conduct unannounced inspections and may collect samples for independent laboratory analysis as necessary to verify compliance with permit limits. Self-monitoring results are filed at the frequency specified by the permit (usually monthly or quarterly) in the form of DMRs. EPA regulations require all DMRs to be submitted by the regulated entities via an electronic system. Maryland uses the NetDMR system for this purpose, and the DMRs permittees submit through NetDMR are passed electronically to EPA's Integrated Compliance Information System (ICIS). DMRs are reviewed in the office, including queries of ICIS to identify violations, and during inspections at the facilities in order to determine whether the criteria for "Significant Noncompliance" have been met. DMR reviews performed by the

Compliance Program's Enforcement Division are included in the following Table on the line identified as "Inspections, Audits, Spot Checks." DMRs were reviewed for all permitted sites that require DMR submittals as a part of their permit.

SUCSESSES/CHALLENGES

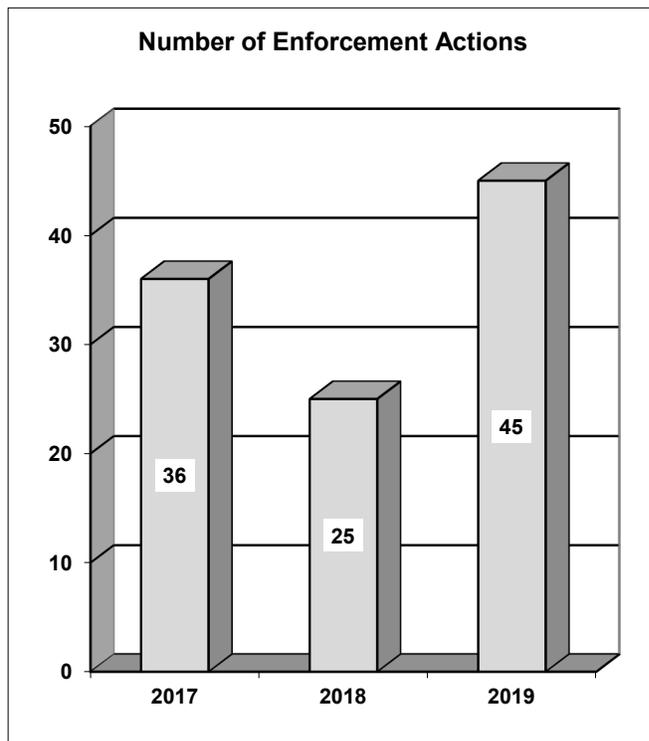
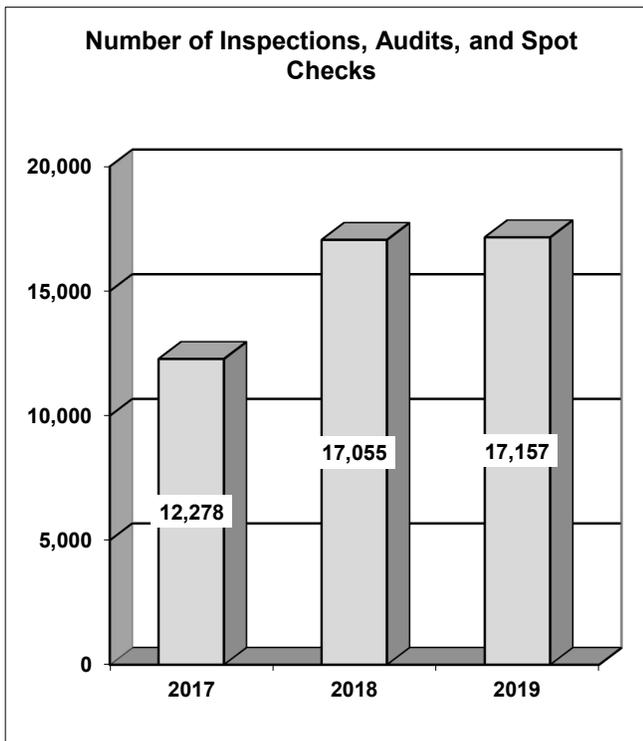
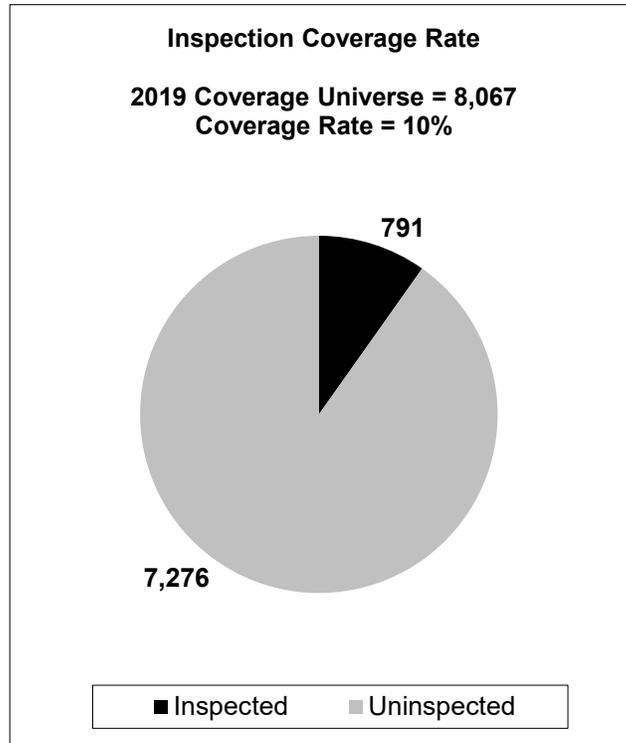
The Compliance Program evaluated compliance for 23% (1,885) of the surface water discharge sites and found 49 instances of significant noncompliance, equating to a compliance rate of 97%. The program will continue to work to maintain the high rate of compliance in this area.

Discharges – Surface Water (Municipal and Industrial) State and NPDES Permits

| Performance Measure | | TOTAL | |
|---|----------------|----------------|-------------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued* | | 1,246 | |
| Number of permits/licenses in effect at fiscal year end | | 8,067 | |
| INSPECTIONS | | | |
| Number of sites inspected (“inspected” defined as at the site) | | 791 | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | | 1,094 | |
| Number of sites evaluated for compliance (sum of the two measures above) | | 1,885 | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | | 2,654 | |
| Number of audits (captures number of reviews of file/submittals for compliance) | | 14,503 | |
| Number of inspections, audits, spot checks (sum of the two measures above) | | 17,157 | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | | 30 | |
| Percentage of inspected sites/facilities with significant violations | | 4% | |
| Inspection coverage rate (number of sites inspected/coverage universe) | | 10% | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | | 38 | |
| Number of significant violations based on technical/preventative deficiencies | | 11 | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | | 130 | |
| Total number of significant violations (sum of the three measures above) | | 179 | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | | 68 | |
| Ongoing | | 111 | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | | 149 | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 4 | 1 | 5 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 39 | 1 | 40 |
| Number of referrals to Attorney General for possible criminal action | | | 2 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | | | \$1,424,028 |

* This number includes new permits, renewals, and conversions/modifications of permits.

Discharges – Surface Water (Municipal & Industrial) State and NPDES Permits



Discharges – Pretreatment (Industrial)

PURPOSE

The Pretreatment Program is responsible for regulating wastewaters from industrial and other non-domestic sources discharged into publicly-owned treatment works (POTW). The Pretreatment Program seeks to prevent the discharge of toxic or corrosive discharges to the collection systems serving POTWs that may result in process upsets and failure of critical infrastructure. In accordance with its authority as delegated by EPA, MDE oversees 20 local pretreatment programs that are responsible for 180 industrial sources. In addition, pretreatment permits are issued directly to five industries discharging to non-delegated POTWs. Local pretreatment program responsibilities include issuing discharge permits to industrial users, conducting industrial inspections and performing compliance monitoring, developing and enforcing local limits, enforcing federal pretreatment standards, and assessing penalties against industrial users. These requirements are included in a delegation agreement, which is signed by the operator of the POTW and WSA, and incorporated by reference into the NPDES permit issued by WSA. Local governments are responsible for issuing penalties and enforcement actions associated with this program; therefore, those numbers are not reflected in WSA's enforcement statistics.

AUTHORITY

FEDERAL: Clean Water Act

STATE: Environment Article, Title 9, Subtitle 3; COMAR 26.08

PROCESS

The Pretreatment Program oversees local pretreatment program implementation. This oversight is performed by the permitting program staff by conducting pretreatment compliance inspections of pretreatment programs; audits of pretreatment programs; joint review of industrial user permits; independent and joint industrial inspections with the POTW; review of quarterly status reports from the delegated POTWs; and initiation of enforcement actions when the POTW fails to act in accordance with its delegated responsibilities. The Pretreatment Program also issues permits to categorical industrial users discharging to wastewater treatment plants in areas of the state without delegated pretreatment programs. Compliance of these industrial users is tracked by review of periodic compliance reports and the results of annual inspections.

WSA oversees delegated pretreatment programs and takes enforcement action when needed to support the proper treatment of industrial discharges to wastewater collection and treatment systems to prevent damage to the treatment processes or infrastructure and pass through of pollutants to waters of the state.

The Pretreatment Program currently issues permits to categorical industrial users located in areas not serviced by jurisdictions with delegated pretreatment programs. In addition, it provides oversight to 20 delegated pretreatment programs with technical and regulatory assistance. The Pretreatment Program also performs inspections at several industrial users that are permitted by local delegated pretreatment programs. The inspection coverage rate includes these industrial users as well as the entities directly permitted by WSA.

SUCSESSES/CHALLENGES

The program is responsible for inspecting the permittees, the POTWs and only some of the industrial users permitted by the delegated POTWs.

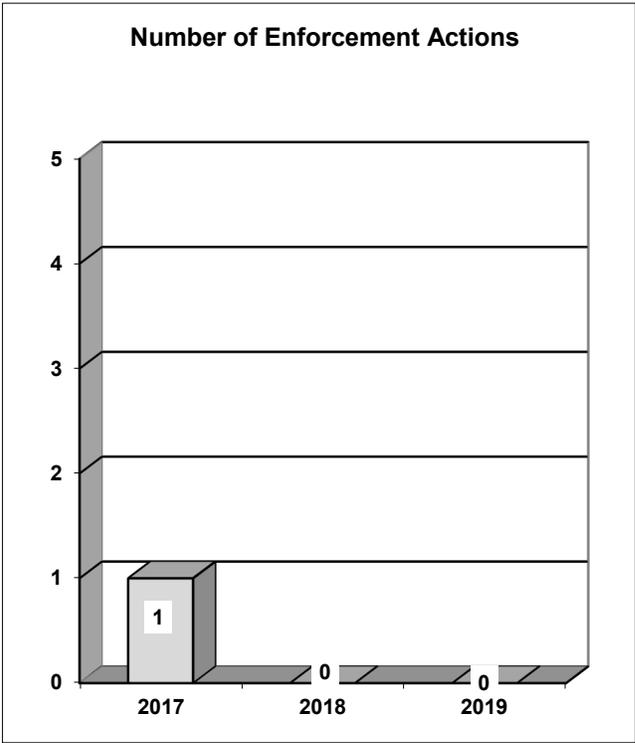
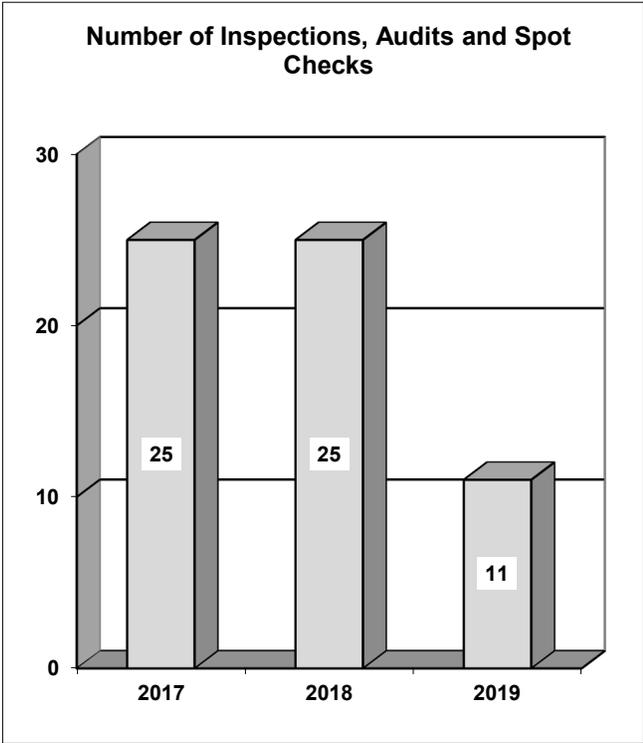
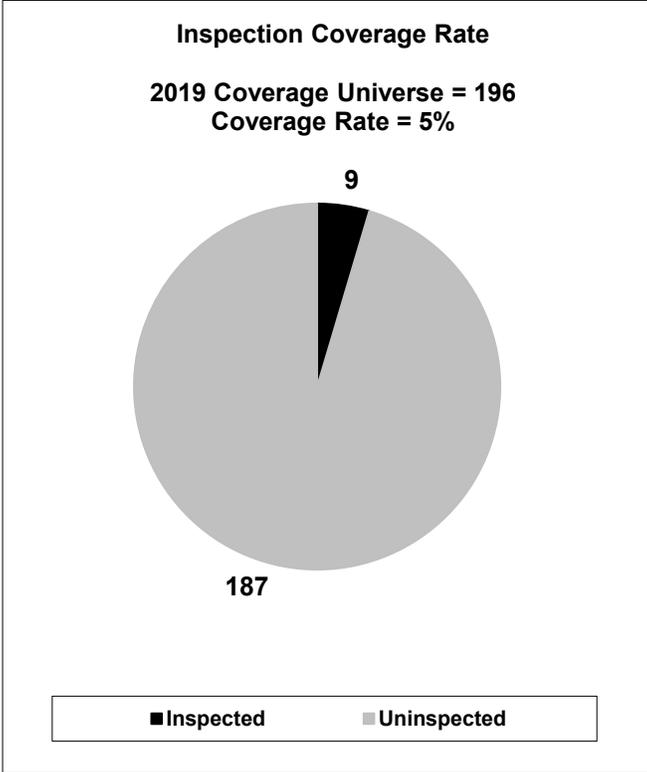
Discharges – Pretreatment (Industrial)

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 1 | | |
| Number of permits/licenses in effect at fiscal year end * | 4 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| POTWs | 20 | | |
| POTW issued permits (delegated programs) | 176 | | |
| INSPECTIONS | | | |
| Number of sites inspected (“inspected” defined as at the site) | 9 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 0 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 9 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 11 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 0 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 11 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 1 | | |
| Percentage of inspected sites/facilities with significant violations | 11% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) ** | 5% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 0 | | |
| Total number of significant violations (sum of the three measures above) | 0 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 0 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 0 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 0 | 0 | 0 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

* These are state-permitted industries subject to Categorical Pretreatment Standards under U.S. EPA regulations 40 CFR 403.6 and 40 CFR Chapter I, Subpart N.

** Coverage rate is defined as the number of sites inspected divided by the sum of permits/licenses in effect, the POTWs and the significant industrial users.

Discharge – Pretreatment (Industrial)



Stormwater Management and Erosion & Sediment Control for Construction Activity

PURPOSE

The purpose of the erosion and sediment control program is to lessen the impact to the aquatic environment caused by sediment leaving construction sites. The purpose of the stormwater management program is to reduce stream channel erosion, pollution, siltation, and local flooding caused by land use changes associated with urbanization, by maintaining, after development, the pre-development runoff conditions. Any construction activity in Maryland that disturbs 5,000 square feet or more of land or results in 100 cubic yards or more of earth movement must have approved erosion and sediment control and stormwater management plans before construction begins.

AUTHORITY

FEDERAL: Clean Water Act, Section 402; 40 CFR

STATE: Environment Article, Title 4, Subtitle 1 and Subtitle 2; COMAR 26.17

PROCESS

Inspection and enforcement authority for erosion and sediment control has been delegated or partially delegated to 13 counties, and eight municipalities and the Washington Suburban Sanitary Commission by the state. MDE inspections cover construction projects in non-delegated counties and state and federal projects. This report does not reflect the erosion and sediment control inspection and enforcement activities conducted by local governments in delegated jurisdictions.

Stormwater management approval for all non-state and non-federal projects is, by law, the responsibility of each local jurisdiction. MDE inspections of stormwater management facilities are performed for state and federal projects only. Upon issuance of a permit or authorization [whether by WSA's Sediment, SSDSP or by the local sediment control approval authority], a project file is transferred to the Compliance Program where an inspection priority is assigned. Routine inspections are scheduled based on the assigned priority and as workload allows. Facilities are not given advance notification of routine inspections. At any time during the process, the inspection frequency can be adjusted as site conditions or workload demand.

Stormwater and Erosion and Sediment Control are combined into one table because at the state level these projects are reviewed and approved as one project. For state and federal projects, plan review is performed by SSDSP and inspections are performed by the Compliance Program. All other projects are reviewed at the local level, and if delegated, inspected at the local level. In non-delegated jurisdictions, the MDE Compliance Program performs sediment control inspections.

Inspections performed related to an NPDES permit for the discharge of stormwater associated with construction activities are included in the table for surface water discharges.

SUCSESSES/CHALLENGES

The Compliance Program evaluated 670 of the sites regulated for stormwater management, and erosion and sediment control associated with construction activity, and found 12 instances of significant noncompliance, equating to a compliance rate of 98%. The program will continue to work to maintain the high rate of compliance in this area.

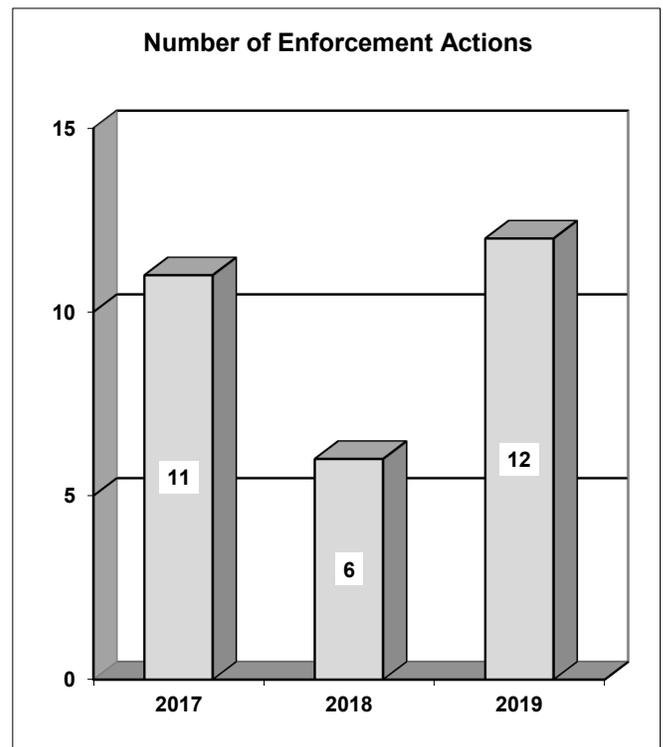
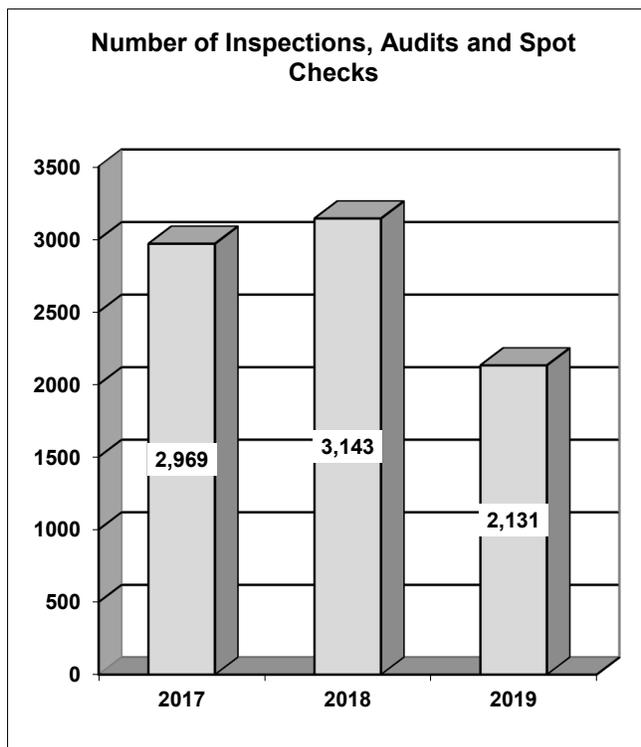
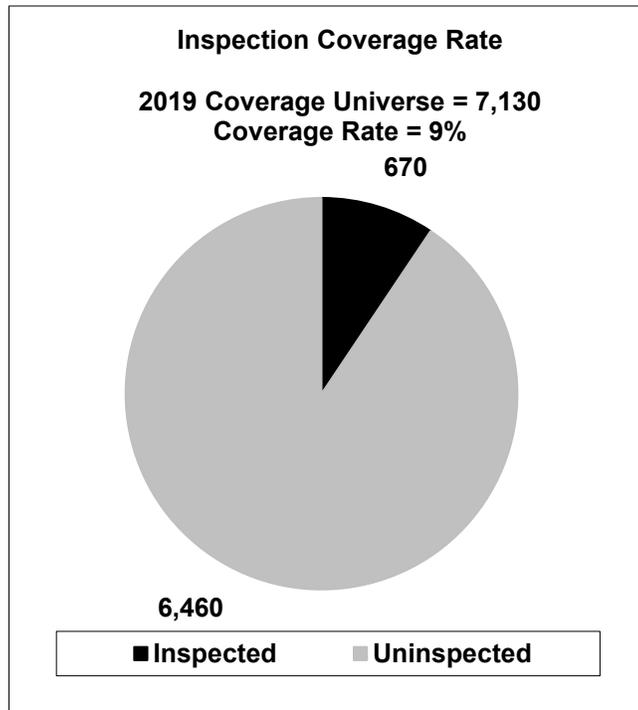
The program has placed an increased emphasis on participating in pre-construction meetings to provide compliance expectations before projects start, and directing inspections toward active construction sites. Inspections in this category are prioritized by focusing on large construction sites in non-delegated areas, and state and federal projects, along with sites brought to MDE's attention by citizen complaints. Larger sites take longer to inspect, which results in fewer sites visited, but their impact when in noncompliance can be much greater than small sites.

As in previous years, the Allegany, Caroline, Frederick, Queen Anne's and Washington Soil Conservation Districts (SCDs) continued to perform erosion and sediment control inspections on behalf of MDE under memoranda of understanding. These districts are independent of county government. The numbers of sites inspected and numbers of inspections appearing in the following table include only MDE's activities.

Stormwater Management and Erosion & Sediment Control for Construction Activity

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of approvals issued | 1,241 | | |
| Number of approvals in effect at fiscal year end | 7,130 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 670 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 0 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 670 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 2,131 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 0 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 2,131 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 12 | | |
| Percentage of inspected sites/facilities with significant violations | 2% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 9% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 11 | | |
| Number of significant violations based on technical/preventative deficiencies | 1 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 41 | | |
| Total number of significant violations (sum of the three measures above) | 53 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 20 | | |
| Ongoing | 53 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 111 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 12 | 0 | 12 |
| Number of referrals to Attorney General for possible criminal action | | | 0 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$100,191 | | |

Stormwater Management and Erosion & Sediment Control for Construction Activity



Water Supply Program

PURPOSE

The mission of WSP is to ensure that public drinking water systems provide safe and adequate water to all current and future users in Maryland, and that appropriate usage, planning, and conservation policies are implemented for Maryland's water resources. This mission is accomplished through proper planning for water withdrawal, protection of water sources that are used for public water supplies, oversight and enforcement of routine water quality monitoring at public water systems, regular on-site inspections of water systems, review of design plans for new or upgraded water treatment, and prompt response to water supply emergencies. In addition to ensuring that public drinking water systems meet federal and state requirements under the Public Water System Supervision program, WSP also administers the wellhead/source protection program, and issues Water Appropriation and Use Permits for both public and privately-owned water suppliers, and thousands of other entities withdrawing water for agricultural, industrial or commercial purposes statewide. The program also certifies laboratories that analyze water samples and issues licenses for water samplers, and oversees two professional licensure Boards: the Board of Waterworks and Waste Systems Operators and the Board of Well Drillers. Due to the fact that all of these activities reside together in WSP, Maryland has the ability to evaluate and regulate public drinking water systems from a broad perspective that includes an evaluation of the resource for both quantity and quality. WSP's comprehensive approach ensures safe and adequate drinking water for over 5 million Marylanders, while protecting the sustainability of water resources for present and future Marylanders.

Community and Non-Transient Non-Community Water Systems

WSP regulates approximately 1,009 community water systems, including municipal, county, and private systems, and non-transient non-community water systems such as businesses, schools, and day care facilities that have their own water source. These systems must test for over 90 regulated contaminants on schedules that vary based on water source, system type and population.

Transient Non-Community Water Systems

In addition, there are approximately 2,263 transient non-community water systems such as rest areas, gas stations, campgrounds, and restaurants with their own water source throughout the state, which are regularly inspected and tested for acute contaminants. Since 1998, WSP has negotiated delegation agreements with county health departments for enforcement of Safe Drinking Water Act regulations for the transient non-community water systems. Seventeen of the 23 counties have delegated authority for these systems. WSP directly enforces the requirements for the six counties that have either returned their delegated authority (Anne Arundel, Charles, and Cecil), or not accepted the delegated authority (Wicomico, Prince George's, and Montgomery).

Drinking Water Laboratory Certification

This program is mandated by the federal Safe Drinking Water Act. The certification assures the reliability of the compliance samples that are analyzed by state-certified laboratories. The primary means of evaluating the safety of the drinking water supplies are based on standard and reliable data. The laboratories certified under this program

are also used by the county health departments and other MDE programs to analyze drinking water for private wells, and for investigation of underground storage tanks.

Water Appropriation and Use Permits

In order to conserve and protect the state's water resources, WSP regulates water withdrawals and diversions through a permitting system. Water uses for most purposes, including public supply, business, institutional, subdivision of land, or agricultural use over 10,000 gallons per day (gpd), require a permit. Groundwater users of 5,000 gpd or less may file for a Notice of Exemption in lieu of obtaining a permit unless the use is by a community water system, or within a designated water management strategy area. Maryland regulates water use under the doctrine of reasonable use, which means the quantity must be reasonable for its intended purpose, and the impacts of the use to the natural resources of the state must not be unreasonable.

Board of Waterworks and Waste Systems Operators

In order to protect the quality of water in Maryland, protect public health and prevent pollution, WSP oversees a state-wide certification program for operators and superintendents of water treatment plants, water distribution systems, wastewater treatment plants, wastewater collection systems, industrial wastewater facilities, and certain pretreatment facilities that discharge to sanitary sewers. Certification helps to protect public health and the environment by setting minimum education, experience, and examination standards that applicants must satisfy.

Board of Well Drillers

As part of Maryland's strategy to assist in the orderly development and protection of its groundwater resources, and protect the public interest, the State Board of Well Drillers was created in 1968. The board is responsible for regulation of individuals who engage in the practice of well drilling, and installation of water pumps and water conditioning equipment. It sets standards and administers qualifying examinations to license individuals who drill water wells, or install water pumps or water conditioning equipment. The practice of well drilling includes engaging in any of the following activities for profit: (1) Making, altering, repairing or sealing a well; or (2) Installing, altering, repairing or disconnecting well system equipment.

PROCESS

Community and Non-Transient Non-Community Water Systems

WSP uses a multi-tier approach to ensure that public drinking water systems in Maryland are able to provide a safe and adequate supply of drinking water to their consumers. This approach includes review and approval of potential water sources and construction plans; evaluation of a new system's technical, financial, and managerial capacity; regular inspection of drinking water facilities; close oversight of water quality monitoring; and ensuring licensed operators are employed by water treatment facilities.

Public water systems are required to conduct routine sampling of their water quality. The type and frequency of analysis depend on the type of system, its population, and the vulnerability of its water supply. WSP reviews and evaluates more than 50,000 water quality records each year. Emphasis is placed on preventive measures to avoid serious public health incidents. The vast majority of drinking water violations are

corrected immediately, or following the issuance of a Notice of Violation. Systems must notify their consumers when violations of the Safe Drinking Water Act occur.

Transient Non-Community Water Systems

In Maryland, 17 counties have received the delegation authority for the oversight and enforcement of transient non-community water systems in their counties. These counties conduct routine inspections and ensure that systems are monitored in accordance with state and federal requirements. Transient non-community water systems are required to monitor only for contaminants that have acute health risks, including nitrate, nitrite, and bacteria. In addition to providing funding, WSP provides guidance and training to the counties, and reports health-based violations to EPA for these systems. WSP conducts evaluations on all new public drinking water wells to determine whether groundwater systems are under the influence of surface water. Groundwater systems under the influence of surface water will be required to meet federally-mandated treatment technique requirements, and to conduct additional bacteria monitoring as well as turbidity monitoring. In addition, WSP performs audits of the delegated counties every three years to ensure that regulations are implemented appropriately.

WSP directly oversees implementation of federal and state regulations for 695 transient non-community water systems in Anne Arundel, Charles, Prince George's, Montgomery, Cecil, and Wicomico counties since these six counties declined acceptance of the delegated program. Oversight includes regular inspections of the systems, enforcement of monitoring requirements, and follow-up to any water quality problems that arise. WSP reports technical and health-based violations to EPA on a quarterly basis for these systems.

Drinking Water Laboratory Certification

The Maryland laboratory certification program currently certifies 105 laboratories; 44 in-state and 61 out-of-state through reciprocal certification. These labs analyze compliance samples for public drinking water systems in Maryland. The certification of in-state laboratories includes an annual document review and a triennial on-site evaluation (inspection). An in-state laboratory may not analyze drinking water samples for compliance under the Safe Drinking Water Act until the department has conducted an on-site evaluation. Each Maryland laboratory is evaluated by the appropriate personnel for the specialized area of analysis (i.e., microbiology, inorganic chemistry, or organic chemistry). Maryland does not perform on-site evaluations for out-of-state laboratories. Therefore, the actual inspection completion rate has been adjusted in the FY19 report based on the universe of Maryland inspection requirements (73 inspections at 44 active in-state laboratory sites).

Water Appropriation and Use Permits

The Water Appropriation and Use Permit review process is complex, and requires significant technical and administrative evaluation. All applicants except agricultural users are required to submit the results of aquifer tests and hydrogeologic investigations as part of their permitting process. For agricultural users, WSP staff conducts hydrogeologic investigations on behalf of the applicant.

Applicants for new permits or increases in large withdrawals must identify adjacent property owners and notify them of a pending application. WSP verifies the notification list and sends an additional notification, providing a brief summary statement of the potential impacts and providing an opportunity for the public to comment or request an informational meeting. This notice is also published in a local paper. In some cases, WSP may determine that the requested withdrawal could have an unreasonable impact on the water resource and/or other users in the vicinity and, as a result, the permit request is denied or modified.

The program uses a web-based database (Water Supply Information and Permitting System) that is geographically based, allowing project managers to observe the relationship between a withdrawal request and other nearby permits.

SUCSESSES/CHALLENGES

Water Appropriation and Use Permits

In FY19, 450 water appropriation permits were issued. At the end of the FY19, there were 6,979 active permits reflecting a total annual average authorized use of about 10 billion gallons per day. WSP worked with water users who violated their Water Appropriation and Use Permit requirements to bring them into compliance. NOVs were sent to permit holders with outstanding reporting requirements, expired permits, and those who used water in excess of their permitted allocation. Two hundred and ten violation notices were issued in FY19.

Water Audits

Larger public water systems are required to conduct water audits and submit water loss reduction plans to reduce unaccounted-for water. A total of 37 water audits and 14 water loss reduction plans were submitted for CY18. Reviews of the audits showed that 16 of the water systems that submitted an audit report had excessive unaccounted-for water loss. These systems are required to submit a water loss reduction plan for the next reporting cycle.

Laboratory Certification

In FY19, the Laboratory Certification Program met its targeted goal of completing 29 triennial inspections at 21 of the 44 in-state certified laboratories for the year. This was an increase from 23 on-site evaluations in FY18.

Public Water System Enforcement

As of June 30, 2019, 262 enforcement actions had been issued to community and non-transient non-community water systems. Seventeen community and non-transient non-community water systems had violations that were based on exceeding drinking water health standards. The remaining violations were technical violations.

Water Supply Program

Community and Non-Transient Non-Community Water Systems

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 0 | | |
| Number of permits/licenses in effect at fiscal year end | 0 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Number of community and non-transient non-community water systems * | 1,009 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 273 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 728 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 1,001 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 273 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 48,314 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 48,547 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations ** | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) *** | 27% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 0 | | |
| Total number of significant violations (sum of the three measures above) | 0 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 0 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered **** | 0 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 262 | 0 | 262 |
| Notices given to public by water systems under Section 9-410 | 42 | | |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

* This number is the total number of systems at the end of the fiscal year. This number can fluctuate throughout the year. The coverage universe is 1,009.

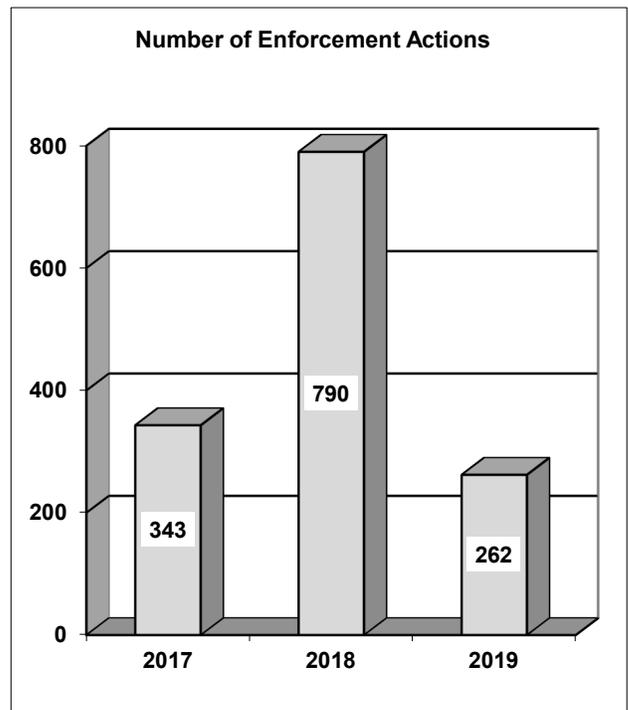
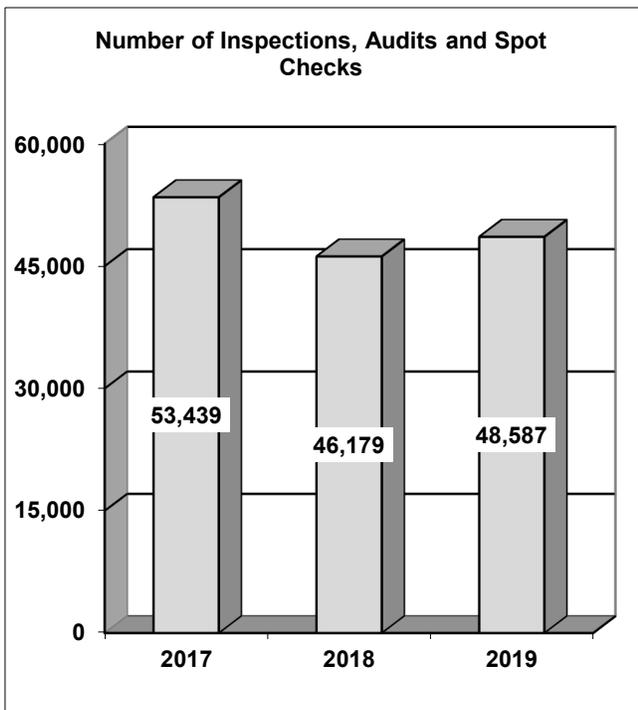
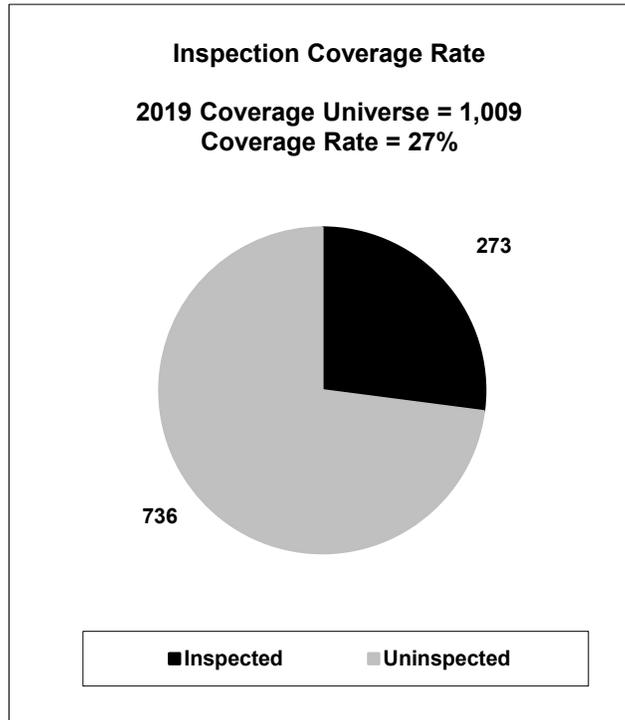
** Number of sites in significant violation includes sites with violations carried over. MDE adopted a new policy for significant violations that was implemented in FY09.

*** Coverage rate is computed by dividing the number of inspected systems by the total number of community and non-transient non-community water systems.

**** This number includes actions to inform public water systems of monitoring requirements under the Safe Drinking Water Act.

Water Supply Program

Community and Non-transient Non-Community Water Systems



Water Supply Program

Transient Non-Community Water Systems

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | N/A | | |
| Number of permits/licenses in effect at fiscal year end | N/A | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Number of transient non-community water systems | 2,263 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 439 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 1,443 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 1,882 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 439 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 14,403 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 14,842 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) * | 19% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 0 | | |
| Total number of significant violations (sum of the three measures above) | 0 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 0 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 0 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 252 | 0 | 252 |
| Notices given to public by water systems under Section 9-410 ** | | | 15 |
| Number of referrals to Attorney General for possible criminal action | | | 0 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | | | \$0 |

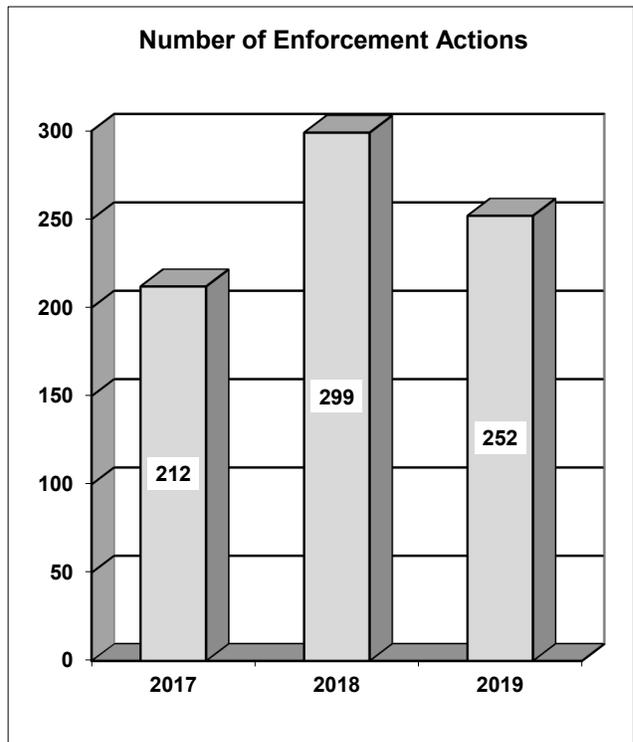
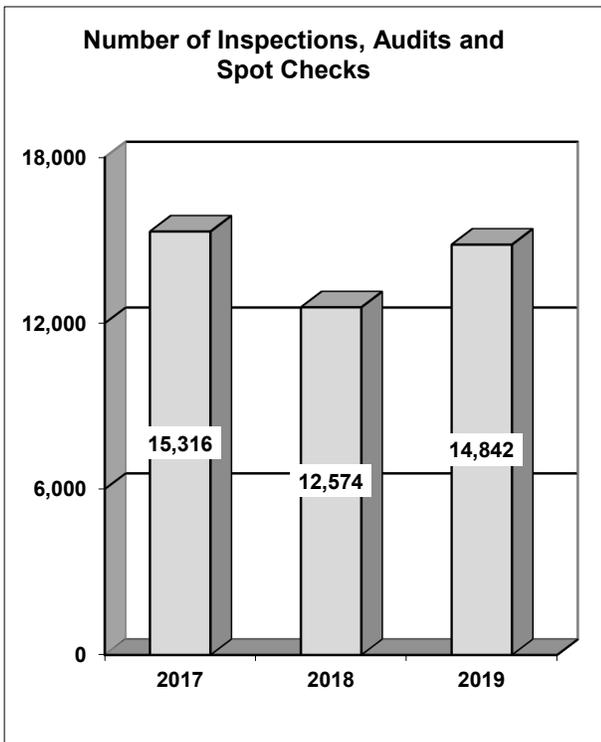
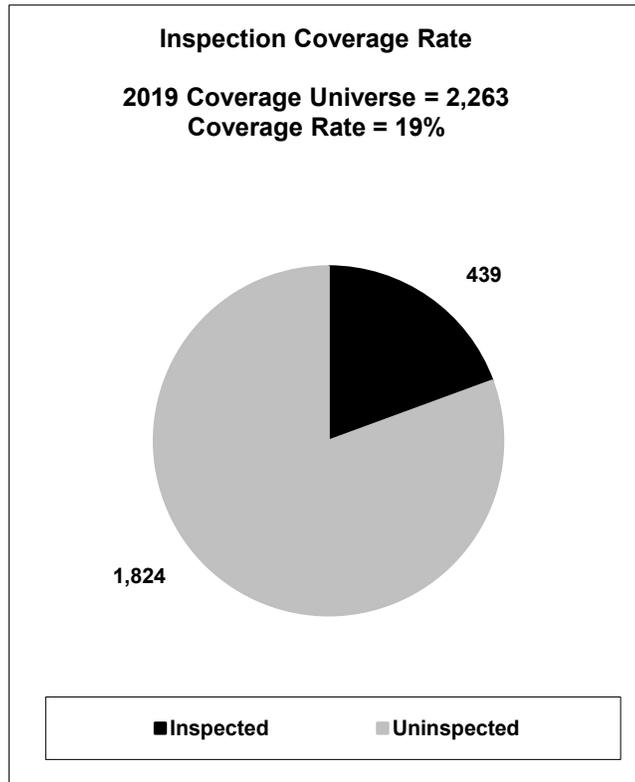
* Coverage rate is computed by dividing the number of inspected systems by the total number of transient non-community water systems.

** This number includes actions to inform public water systems of monitoring requirements under the Safe Drinking Water Act.

Note: counties have until 9/30/2016 to submit reports for FY16.

Water Supply Program

Transient Non-Community Water Systems



Water Supply Program

Drinking Water Laboratory Certification

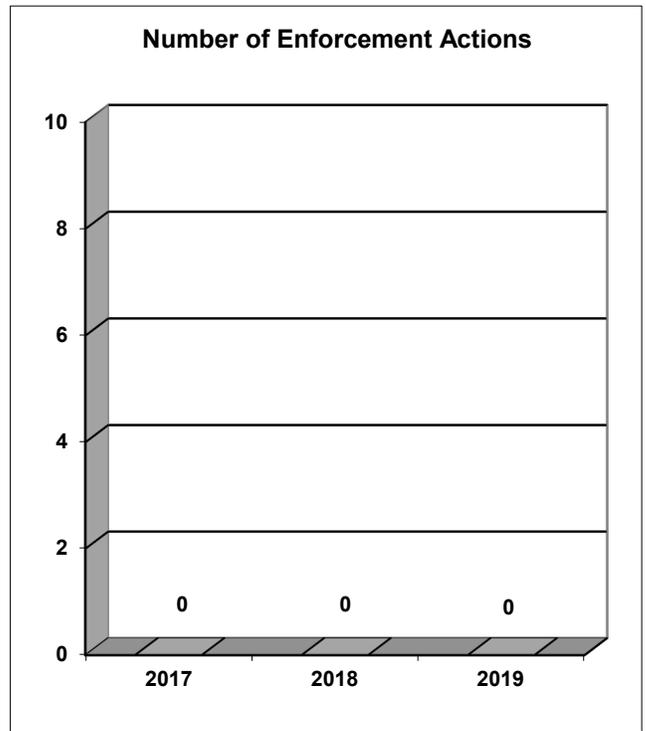
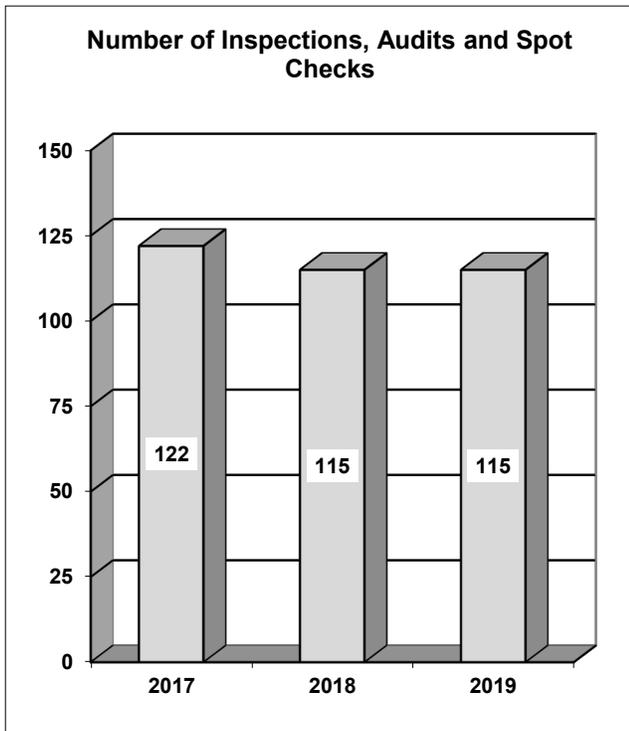
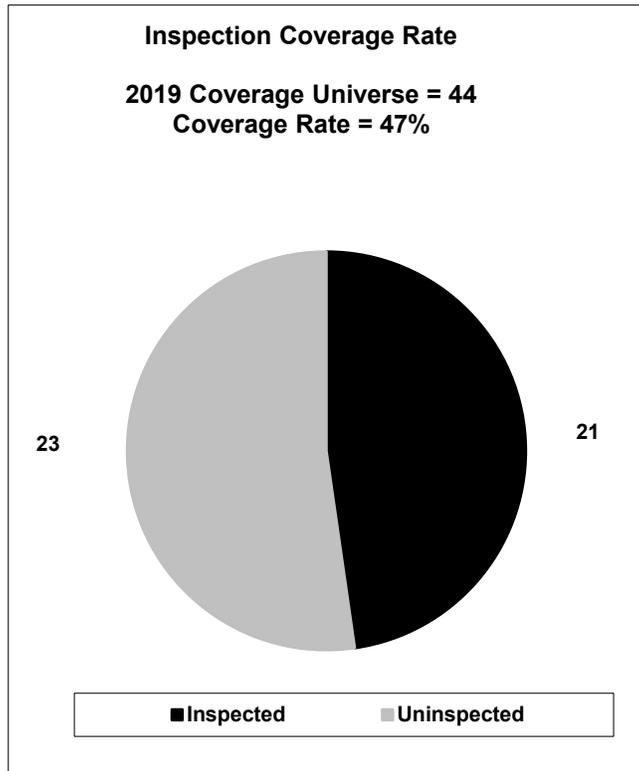
| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 102 | | |
| Number of permits/licenses in effect at fiscal year end | 105 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Number of in-state certified drinking water laboratories* | 44 | | |
| Number of out-of-state certified drinking water laboratories | 61 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 21 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 84 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 105 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 29 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 110 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 139 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe)* | 47% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 0 | | |
| Total number of significant violations (sum of the three measures above) | 0 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 0 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 0 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 0 | 0 | 0 |
| Notices given to public by water systems under Section 9-410 | N/A | | |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

* This is the total number of laboratories that had certification during the fiscal year and may be greater than the number in effect at the end of the fiscal year. Only in-state laboratories receive on-site inspections.

** Coverage rate is computed by dividing the number of inspected systems by the total number of water quality laboratories.

Water Supply Program

Drinking Water Laboratory Certification



Water Supply Program

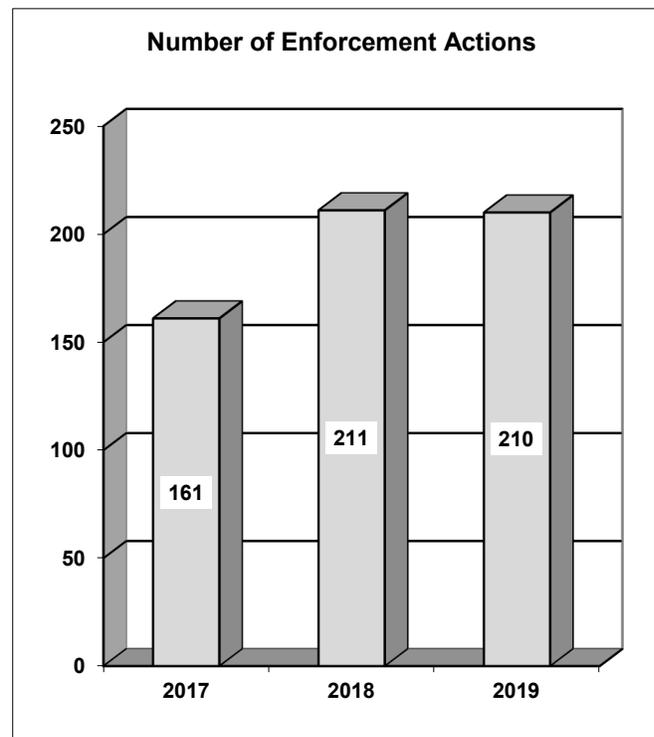
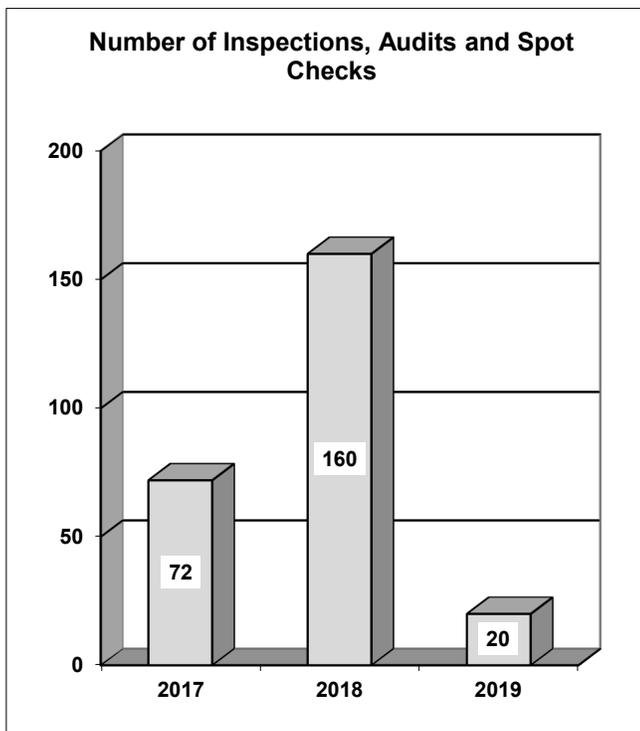
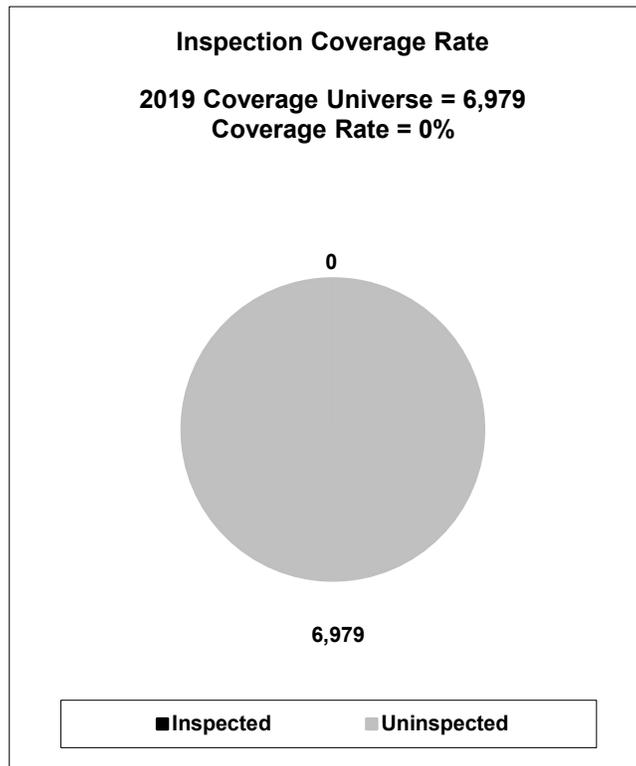
Water Appropriation Permits

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 450 | | |
| Number of permits/licenses in effect at fiscal year end | 6,979 | | |
| OTHER REGULATED SITES/FACILITIES | | | |
| | N/A | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 0 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 20 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 20 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 0 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 20 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 20 | | |
| COMPLIANCE PROFILE* | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| Percentage of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 0.0% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 0 | | |
| Total number of significant violations (sum of the three measures above) | 0 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 0 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 5,439 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 210 | 0 | 210 |
| Notices given to public by water systems under Section 9-410 | N/A | | |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

* This activity does not include inspections. Annual or semiannual reports are required for certain water appropriation permits.

Water Supply Program

Water Appropriation Permits



Waterway Construction – Dam Safety

PURPOSE

The purpose of the Dam Safety Division is to ensure that dams and other impoundment structures are designed, constructed, operated, and maintained safely, in order to protect public safety. The Dam Safety Division issues waterway construction permits for new dams and ponds, as well as for modifications to existing water impoundments. In addition, the Dam Safety Division conducts safety inspections of existing dams, conducts construction inspections, and provides technical assistance to dam owners and local SCDs.

Many dams in Maryland were constructed decades ago and are now showing signs of deterioration. In order to provide safe service, dams require frequent safety inspections, monitoring, maintenance, and rehabilitation. In addition to larger dams, thousands of smaller dams (typically under 20 feet high) were constructed decades ago with corrugated metal pipe spillways. Often constructed on farms that have since been developed into residential communities, many of these dams are now in poor condition and threaten the safety of residents who live in newer homes constructed downstream of them.

The Dam Safety Division, through its dam inspection, dam owner assistance, permitting, and enforcement activities, seeks to prevent dam failures and the resultant loss of life, property damage, and environmental impacts. In addition to possible loss of life and significant property damage, significant erosion of stream channels and sediment deposition occur downstream of a failed embankment structure. In addition, dam failures can cause significant damage to wetlands and habitat, both aquatic and terrestrial, through the destructive force of the depth and velocity of the flood wave.

AUTHORITY

STATE: Environment Article, Title 5, Subtitle 5; COMAR 26.17.04.05

PROCESS

Dam Safety Division engineers conduct quality assurance inspections. The Compliance Program may inspect the site to determine whether construction has begun, perform sediment control inspections at the request of the Dam Safety Division, or respond to citizens' complaints.

Dams are classified into three categories according to the consequences of a potential failure:

- High Hazard: loss of life and significant property damage
- Significant Hazard: property/infrastructure damage
- Low Hazard: damage to floodplain and the dam itself

The inspection frequency is based on national guidelines and is responsive to the potential failure consequences as follows:

| Hazard Class | Number in Category | Inspection Frequency | Sites Targeted/Year |
|--------------|--------------------|----------------------|---------------------|
| High | 92 | Annually | 92 |
| Significant | 148 | Every 3 years | 49 |
| Low | 299 | Every 5-7 years | 50 |
| Total | 539 | -- | 191 |

Based upon the inspection findings, the Dam Safety Division may initiate enforcement actions, varying from a letter advising the owner to correct routine deficiencies up to issuing an order requiring immediate repairs to be performed or removing the structure due to an unsafe condition. MDE does not have the statutory authority to impose administrative or civil penalties for this program. However, the Office of the Attorney General has statutory authority to collect criminal penalties.

SUCCESSSES/CHALLENGES

The Dam Safety Division’s compliance success is achieved when all required dam inspections are complete; dams are maintained in acceptable condition; emergency action plans are up to date and exercised regularly as required; required dam repairs are completed in a timely manner; and new dams, dam repairs, dam upgrades, and dam removals are designed and constructed to meet industry standards. Of Maryland’s 92 high-hazard dams, 56 were inspected in FY19.

All high- and significant-hazard dams require an annually updated and approved EAP. Updates to the plans are due to MDE for review and approval by May 1 of each year. Of the 240 dams requiring EAPs, 135 dam owners met the requirement in FY19. This represents compliance rate slightly greater than 50%. EAPs are also required to be “exercised” a minimum of once every 5 years. By the end of FY19, only 73 dam owners or 30% had completed this requirement.

The Dam Safety Division provides assistance to dam owners and local emergency management and public works agencies in implementing the EAP table top exercises. In FY19, Division staff participated in table top exercises covering 26 dams. To assist the dam community with improving compliance, division staff coordinated, prepared materials for, and facilitated two county-wide exercises in FY19 (Allegany, Calvert) and is continuing this practice in FY20.

The division provides outreach and education to dam owners, designers, operators, and the general public through a number of different mechanisms. Each year the division provides a daylong dam owner workshop focusing on design, inspection, and maintenance. In FY19, this workshop was held in November with approximately 200 attendees. In June of 2019, the Dam Safety Division provided smaller, more-technical training, to designers and local government regulators as part of a comprehensive three-track workshop covering stormwater management, dam safety, and sediment and erosion control. In addition, the division continues to update its website with education and outreach information, provides bi-annual newsletters to the dam community, and actively participates in numerous events/seminars provided through the Association of

State Dam Safety Officials. During FY19, the division provided technical training on dam breach analysis and hazard classification through multiple informal and five formal sessions serving approximately 185 attendees in total. Six new technical design memos have been added to the website in FY19.

In FY19, the division assisted a dam owner in securing approximately \$800,000 in funding from the Chesapeake and Atlantic Coastal Bays Trust Fund to remove a privately-owned significant-hazard dam in Harford County that was in imminent danger of failure.

The condition of dams is ever evolving: vegetation grows, animals burrow into earthen embankments, and materials deteriorate. Therefore, deficiencies are often found during each inspection, despite the best efforts of many dam owners. Sometimes these deficiencies are minor and can be corrected within a day, but some may require major costly construction efforts. The Dam Safety Division considers the ability of dam owners to pay for necessary maintenance, upgrades and repairs to be a continuing threat to the safety of dams in Maryland. Approximately 50% of all dams in Maryland are privately owned, by corporations, homeowners' associations, or private citizens. These entities often have little or no mechanism to raise the funds necessary to complete significant maintenance/repair efforts. The combination of periodic inspections and owner outreach and education raises awareness among dam owners of their responsibilities and liabilities, and attempts to identify issues before they develop into costly repair projects.

The Dam Safety Division has invested in training and equipment to facilitate improved and more-frequent inspections. This includes video camera systems to inspect pipes inside the dam, a drone to perform aerial reconnaissance, a smartphone-based inspection application, and safety training for inspectors.

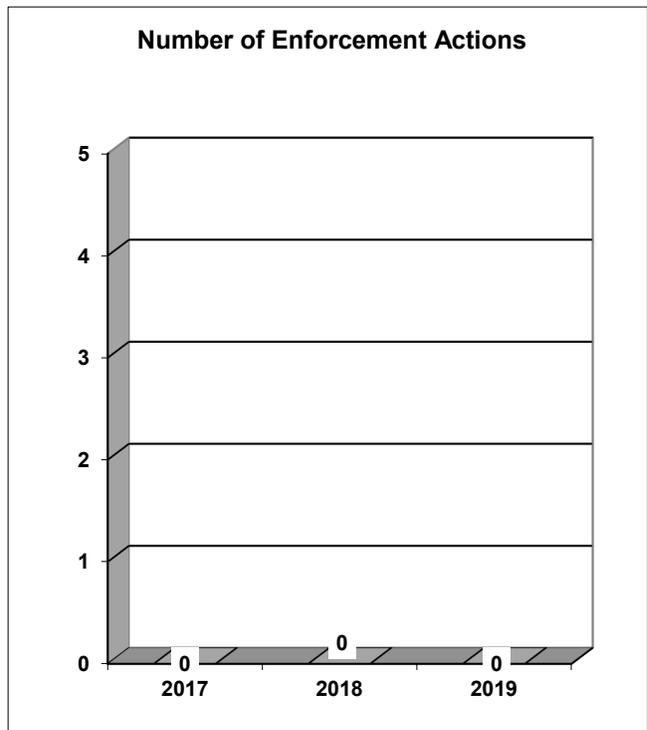
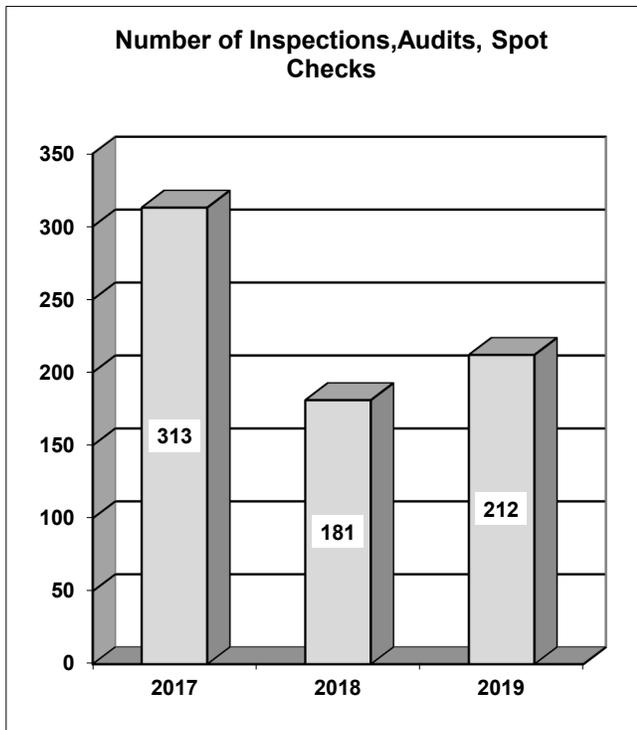
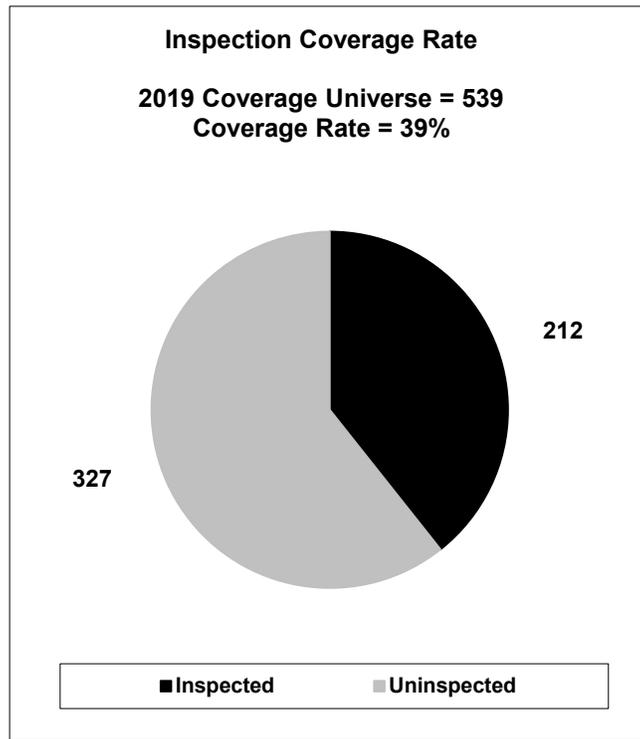
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Waterway Construction – Dam Safety

| Performance Measure | | TOTAL | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | | 29 | |
| Number of permits/licenses in effect at fiscal year end | | 711 | |
| OTHER REGULATED SITES/FACILITIES | | | |
| Dams in operation | | 539 | |
| INSPECTIONS | | | |
| Number of sites inspected (“inspected” defined as at the site) | | 212 | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | | 0 | |
| Number of sites evaluated for compliance (sum of the two measures above, same as #11 on the prior charts) | | 212 | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | | 212 | |
| Number of audits (captures number of reviews of file/submittals for compliance) | | 0 | |
| Number of inspections, audits, spot checks (sum of the two measures above) | | 212 | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | | 25 | |
| Percentage of inspected sites/facilities with significant violations | | 12% | |
| Inspection coverage rate (number of sites inspected/coverage universe)* | | 39% | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | | 0 | |
| Number of significant violations based on technical/preventative deficiencies | | 25 | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | | 4 | |
| Total number of significant violations (sum of the three measures above) | | 29 | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | | 21 | |
| Ongoing | | 8 | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | | 0 | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 0 | 0 | 0 |
| Number of referrals to Attorney General for possible criminal action | | | 0 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | | | \$0 |

* Coverage rate above is computed as the total number of sites inspected and dividing that by the dams in operation. See narrative for more detail about the Dam Safety Division’s approach to inspection frequency.

Waterway Construction – Dam Safety



Wetlands and Waterways Program

Nontidal Wetlands, Waterways, and Floodplain

PURPOSE

The goal of the Nontidal Wetlands Protection Act is to attain no net loss in nontidal wetland acreage and to strive for a net resource gain in non-tidal wetlands over present conditions. One of the mechanisms established by the act to accomplish this goal is a comprehensive regulatory program that targets all activities that have a potential to adversely impact nontidal wetlands. These activities include the following:

- Removal, excavation, or dredging of soil or materials of any kind;
- Changing existing drainage or flood retention characteristics;
- Disturbance of the water level or water table by drainage, impoundment, or other means;
- Filling, dumping, discharging of material, driving piles, or placing obstructions;
- Grading or removal of material that would alter existing topography; and
- Destruction or removal of plant life.

Through its permit application review process, MDE first prevents wetland loss by requiring the applicant to evaluate project designs that will avoid wetland impacts. Based on this evaluation of alternatives, if MDE finds that impacts are unavoidable, the applicant is required to utilize the project design that will minimize the wetland impacts and provide appropriate mitigation for those impacts.

Mitigation, required for all unavoidable impacts that are authorized by MDE, means that the applicant must replace lost wetland acreage, function and value. This is usually accomplished by requiring the creation of new wetlands, restoration of relic wetlands, enhancement of degraded wetlands or some acceptable combination. MDE may also accept monetary compensation if it is determined that mitigation for nontidal wetland losses is not a feasible alternative. For example, monetary compensation may be accepted if the size of the nontidal wetland loss is less than one acre and a suitable mitigation site cannot be identified within the impacted watershed. The payment is deposited into the Nontidal Wetlands Compensation Fund and used by the state to construct non-tidal wetlands throughout Maryland.

In addition, MDE is also responsible for addressing potential impacts to the state's nontidal waterways. Authorization is required to conduct any activity that changes the course, current or cross-section of a nontidal stream or body of water, including the 100-year floodplain. Waterway construction activities are evaluated to ensure that they do not create flooding on upstream or downstream properties. Such activities are additionally evaluated to ensure protection of aquatic resources, including the maintenance of fish habitat and migration, from degradation.

AUTHORITY

STATE: Environment Article, Title 5, Subtitles 5 and 9; COMAR 26.17 and 26.23

PROCESS

MDE inspectors schedule routine inspections of the facilities adhering to the assigned priority. The inspection frequency is adjusted as site conditions or workload demand. Inspections are performed to verify that the projects are in accordance with the authorization. Because a site may involve nontidal wetlands, waterways and/or 100-year floodplain impacts, inspectors evaluate whether all the resultant construction impacts are in accordance with the permits. This may involve identifying or verifying a non-tidal wetland boundary and documenting findings in the inspection report. At sites where there may be 100-year floodplain impacts, it may be necessary to determine the floodplain boundary before project compliance can be determined.

MDE does not have the statutory authority to collect administrative penalties for this program.

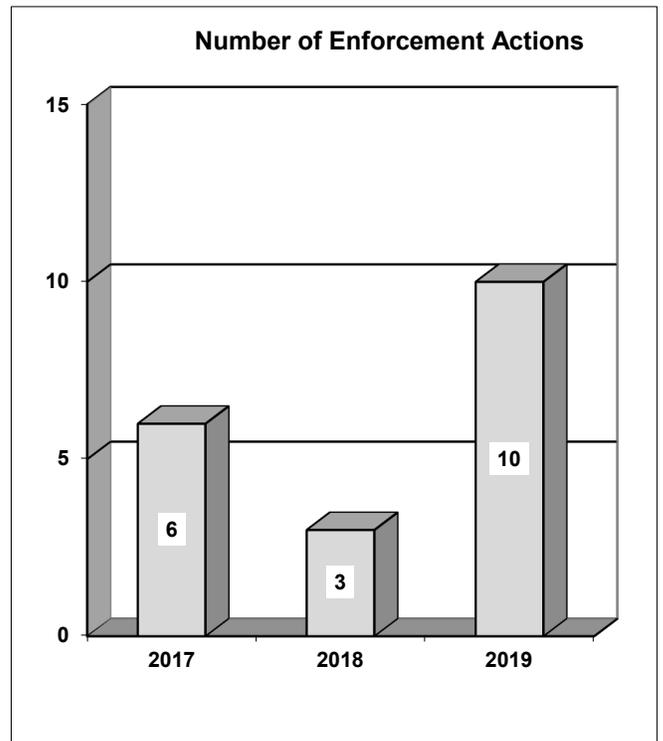
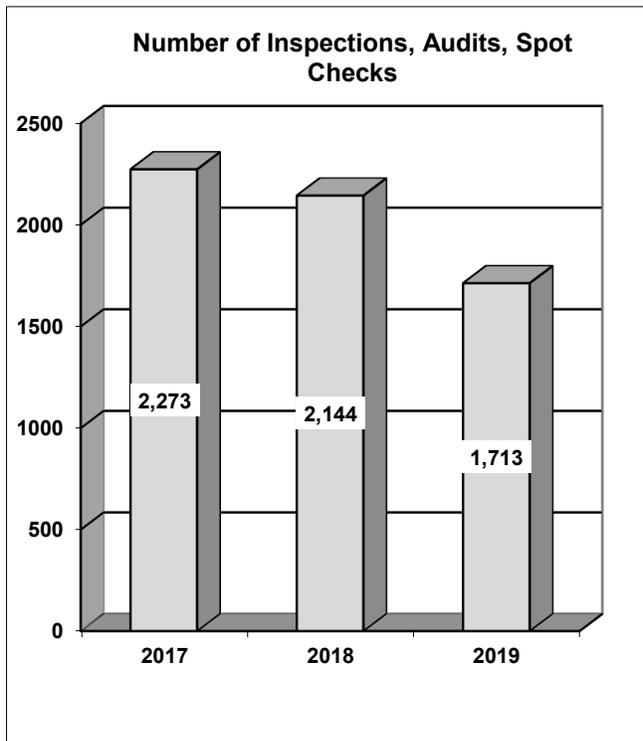
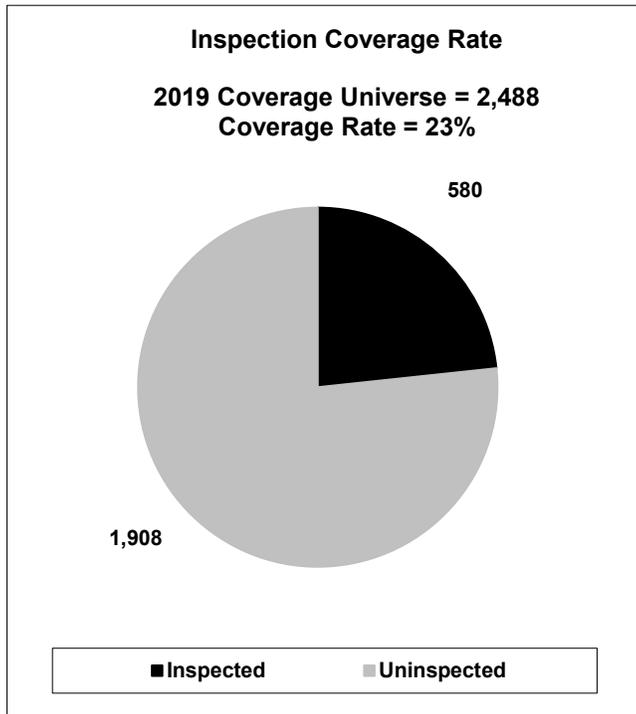
SUCCESSSES/CHALLENGES

The Compliance Program evaluated compliance for 23% (580) of the nontidal wetlands sites and found seven instances of significant noncompliance, equating to a compliance rate of 99%. The program will continue to work to maintain the high rate of compliance in this area.

Wetlands and Waterways – Nontidal and Floodplain

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/authorizations issued | 756 | | |
| Number of permits/authorizations in effect at fiscal year end | 2,488 | | |
| INSPECTIONS | | | |
| Number of sites inspected (“inspected” defined as at the site) | 580 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 0 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 580 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 1,713 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 0 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 1,713 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 7 | | |
| Percentage of inspected sites/facilities with significant violations | 1% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 23% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 7 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 30 | | |
| Total number of significant violations (sum of the three measures above) | 37 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 8 | | |
| Ongoing | 29 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 51 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 10 | 0 | 10 |
| Number of referrals to Attorney General for possible criminal action | | | 0 |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

Wetlands and Waterways – Nontidal and Floodplain



Wetlands and Waterways - Tidal

PURPOSE

Tidal wetlands are open water and vegetated estuarine systems affected by the rise and fall of the tide. In 1970, the legislature enacted the Wetlands and Riparian Rights Act to restrict and regulate activities conducted in tidal wetlands in order to preserve and protect them.

Prior to enactment of the Wetlands and Riparian Rights Act wetlands were being destroyed throughout tidewater Maryland every year. Today, through its regulatory program, MDE strives for a net resource gain over present conditions. Tidal wetlands are managed to provide reasonable use while furnishing essential resource protection. Licenses are issued for activities conducted in state wetlands by the Maryland Board of Public Works, based on recommendations from MDE. Permits are issued directly by MDE for activities conducted in private wetlands. A license or permit must be obtained before a person dredges, fills or otherwise alters a tidal wetland.

The following projects require authorization from MDE if conducted in tidal wetlands: dredging or filling; shoreline protection projects, including marsh creation, stone revetments and bulkheads; piers; boat ramps; jetties, groins and breakwaters; cable crossings; storm drain systems; and similar structures. The regulatory process for tidal wetlands is similar to that described for nontidal wetlands and waterways. Applications are evaluated to ensure that appropriate steps are taken to first avoid, and then minimize impacts to tidal wetlands. Mitigation is required for unavoidable impacts, with the amount of mitigation based on resources impacted; type of mitigation proposed; and location of mitigation. In-kind and on-site mitigation is preferred and required wherever appropriate site conditions exist.

AUTHORITY

STATE: Environmental Article Title 16; Subtitle 2; COMAR 26.24

PROCESS

Upon issuance of a license/permit/authorization, the file is transferred to the Compliance Program where an inspection priority is assigned. The inspectors then schedule routine inspections of the facilities adhering to the assigned priority as workload allows. Facilities are not given advance notification of routine inspections. At any time during the process, the inspection frequency can be adjusted as site conditions or workload demand. Inspections typically verify that the work being performed is in accordance with the work authorized and that all license or permit conditions are in compliance.

MDE does not have the statutory authority to collect administrative penalties for this program.

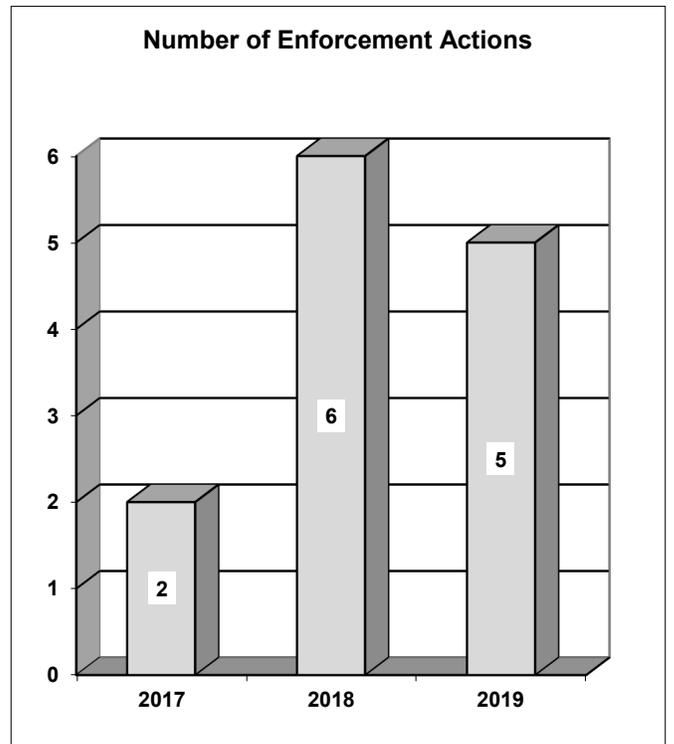
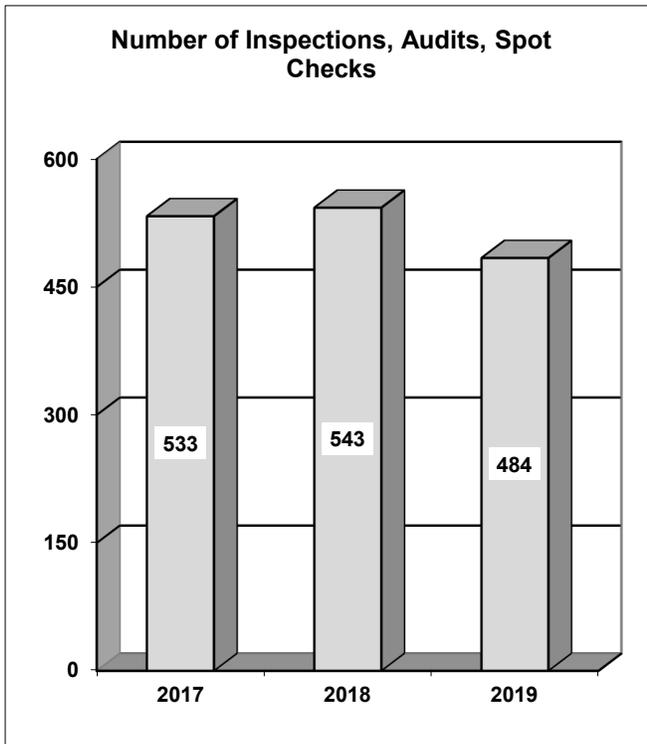
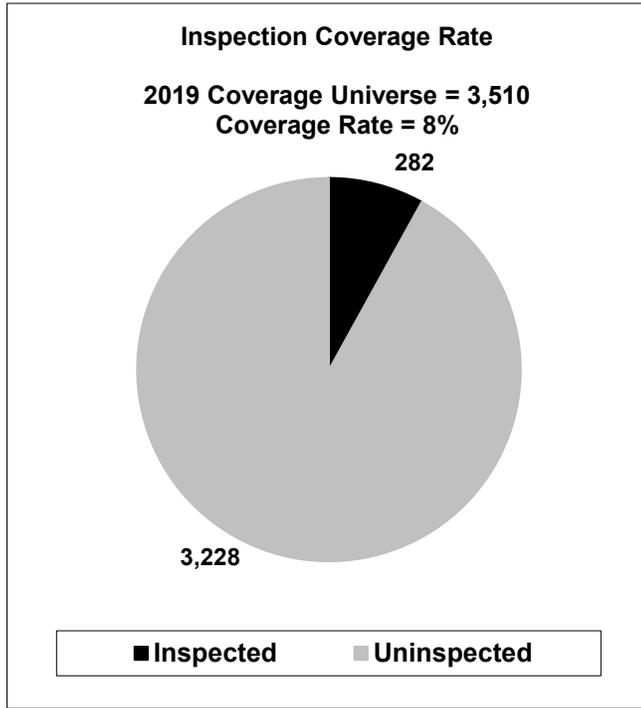
SUCSESSES/CHALLENGES

WSA actively works to resolve numerous cases involving unauthorized impacts to tidal wetlands. Many of the cases are developed as the result of citizen complaints about pier extensions, adding boat lifts or boat houses, or building or extending bulkheads. Citizen complaints help MDE identify the majority of tidal wetlands violations through on-site inspections. The Compliance Program evaluated compliance for 8% (282) of the tidal wetlands sites and found five instances of significant noncompliance, equating to a compliance rate of 98%. The program will continue to work to maintain the high rate of compliance in this area.

Wetlands and Waterways – Tidal

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 1,207 | | |
| Number of permits/licenses in effect at fiscal year end | 3,510 | | |
| INSPECTIONS | | | |
| Number of sites inspected (“inspected” defined as at the site) | 282 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 0 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 282 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 484 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 0 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 484 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 5 | | |
| Percentage of inspected sites/facilities with significant violations | 2% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 8% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 4 | | |
| Number of significant violations based on technical/preventative deficiencies | 1 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 39 | | |
| Total number of significant violations (sum of the three measures above) | 44 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 7 | | |
| Ongoing | 37 | | |
| ENFORCEMENT ACTIONS | | | |
| Number of compliance assistance rendered | 8 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 3 | 1 | 4 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 0 | 1 | 1 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$13,877 | | |

Wetlands and Waterways – Tidal



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**OFFICE OF BUDGET AND
INFRASTRUCTURE FINANCING**

Water Supply and Sewerage Construction

PURPOSE

Adequate water and sewer infrastructure is essential to public health and water quality protection. Water and sewerage construction permits help ensure that projects for water and sewerage are designed and constructed in accordance with sound engineering principles and comply with the state design guidelines to protect water quality and public health. These permits are required before installing, extending or modifying community water supply and/or sewerage systems including treatment plants, pumping stations and major water mains and sanitary sewers greater than 15 inches in diameter. These permits also help to ensure compliance with local comprehensive land use and water and sewerage plans and are supportive of community revitalization and land redevelopment.

AUTHORITY

STATE: Environment Article, Title 9, Subtitle 2, COMAR 26.03.12

PROCESS

Pre-approval: The applicant must show that the proposed water or sewerage facility is included in the current county water and sewerage plans, has a valid NPDES discharge permit (if applicable), and will be operated either publicly or privately under a financial management plan.

Post-approval: The project must be constructed in accordance with the approved plans and specifications. Staff engineers perform inspections to verify the facility is constructed to the approved design and/or the permittee submits "as built" plans or certification that the project was built in accordance with original plans as approved by MDE. Other approvals associated with the construction (i.e., sediment control, wetlands, etc.) are inspected under those media and by those inspectors. This program does not have authority to pursue traditional enforcement actions. For projects where MDE is providing funding, construction violations would necessitate the return of state funds by the local jurisdiction. If a construction violation were to go unnoticed, the eventual result would be the failure of the facility to meet its discharge permit requirements or other performance requirements. At that time, traditional enforcement tools available under the discharge permit program would be utilized.

There is no correlation between the number of permits issued and the number of sites inspected because inspections are performed only at active construction sites for projects being financed by MDE. Once construction has begun, these funded projects are inspected on a routine basis through completion.

SUCCESSSES/CHALLENGES

MDE monitors all projects for which state financial assistance is being provided. Accordingly, the annual number of inspections will vary as the number of financed projects initiate and complete construction. The program is on target with its goals.

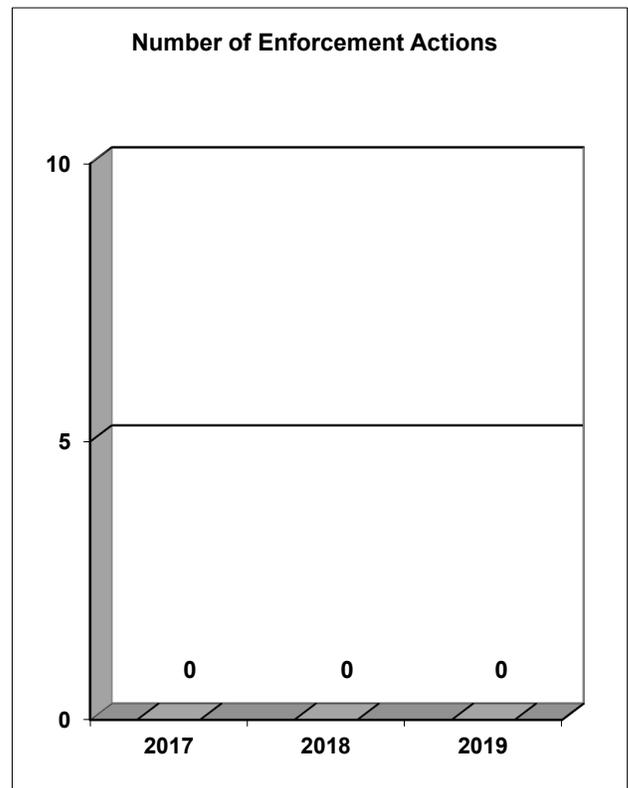
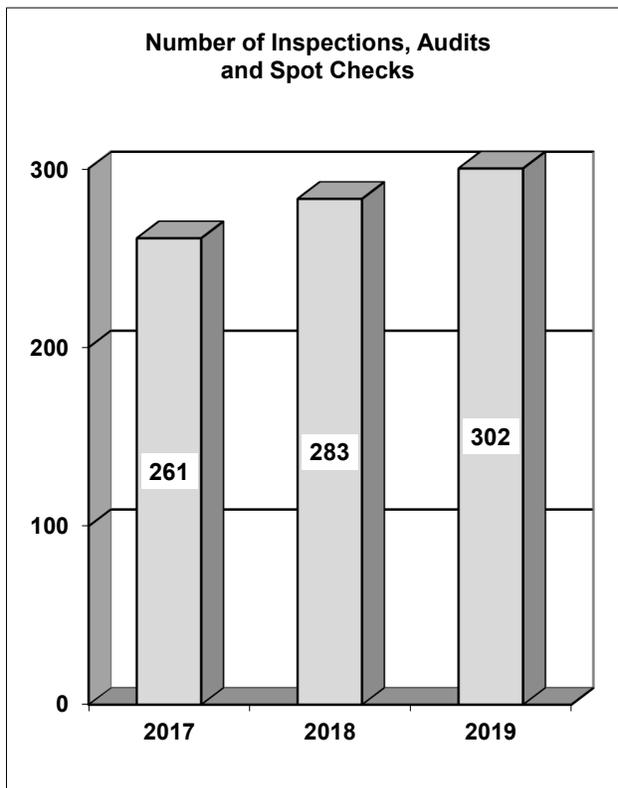
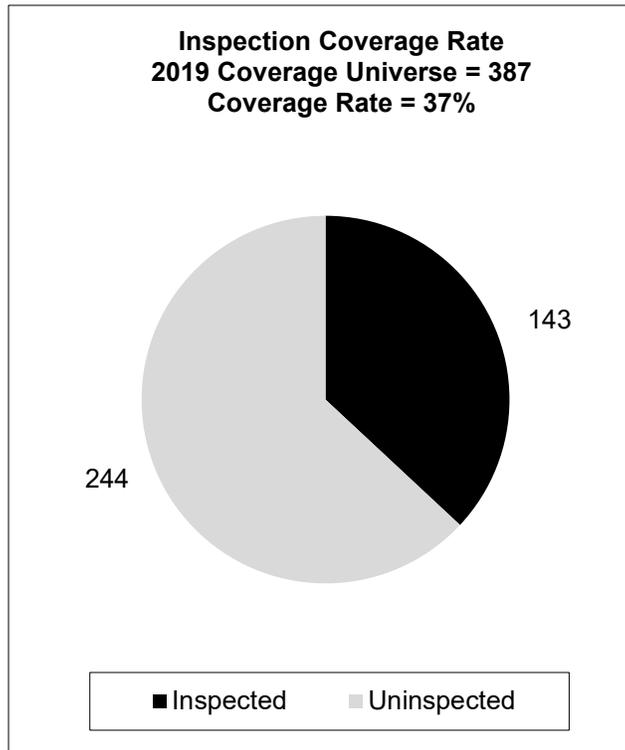
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Water Supply and Sewerage Construction

| Performance Measure | TOTAL | | |
|---|----------------|----------------|-------|
| PERMITTED SITES/FACILITIES | | | |
| Number of permits/licenses issued | 135 | | |
| Number of permits/licenses in effect at fiscal year end | 387 | | |
| INSPECTIONS | | | |
| Number of sites inspected ("inspected" defined as at the site) | 143 | | |
| Number of sites audited but not inspected (places where MDE reviewed submittals but did not go to the site) | 0 | | |
| Number of sites evaluated for compliance (sum of the two measures above) | 143 | | |
| Number of inspections, spot checks (captures number of compliance activities at sites) | 302 | | |
| Number of audits (captures number of reviews of file/submittals for compliance) | 0 | | |
| Number of inspections, audits, spot checks (sum of the two measures above) | 302 | | |
| COMPLIANCE PROFILE | | | |
| Number of inspected sites/facilities with significant violations | 0 | | |
| % of inspected sites/facilities with significant violations | 0% | | |
| Inspection coverage rate (number of sites inspected/coverage universe) | 37% | | |
| SIGNIFICANT VIOLATIONS | | | |
| Number of significant violations involving environmental or health impact | 0 | | |
| Number of significant violations based on technical/preventative deficiencies | 0 | | |
| Number of significant violations carried over awaiting disposition from previous fiscal year | 0 | | |
| Total number of significant violations (sum of the three measures above) | 0 | | |
| DISPOSITION OF SIGNIFICANT VIOLATIONS | | | |
| Resolved | 0 | | |
| Ongoing | 0 | | |
| ENFORCEMENT ACTIONS* | | | |
| Number of compliance assistance rendered | 0 | | |
| | Administrative | Civil/Judicial | Total |
| Number of show cause, remedial, corrective actions issued | 0 | 0 | 0 |
| Number of stop work orders | 0 | 0 | 0 |
| Number of injunctions obtained | 0 | 0 | 0 |
| Number of penalty and other enforcement actions | 0 | 0 | 0 |
| Number of referrals to Attorney General for possible criminal action | 0 | | |
| PENALTIES | | | |
| Amount of administrative or civil penalties obtained (\$ collected in FY) | \$0 | | |

* Program does not have direct legal authority to pursue traditional enforcement actions for violations. It may require the return of State funding if significant problems arise. MDE may indirectly use its general water pollution authority if a constructed facility violates the law.

Water Supply and Sewerage Construction



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**OFFICE OF THE ATTORNEY GENERAL
ENVIRONMENTAL CRIMES UNIT**

Environmental Crimes Unit Executive Summary

The Environmental Crimes Unit (ECU) is a part of the Maryland Office of the Attorney General's Criminal Division, and is responsible for the investigation and prosecution of environmental crimes throughout Maryland. During FY19, ECU handled 97 in-coming inquiries to include referrals, complaints, and/or requests. Of that total, ECU opened 24 preliminary investigations and 41 formal investigations, for a total of 65 investigations. Of the 65 investigations, 24 were the result of referrals from MDE. At the close of the 2019 fiscal year, 26 investigations remained open or pending. Criminal charges were filed and/or prosecuted by ECU in nine cases. Defendants were found guilty of 12 separate criminal charges. These cases resulted in jail terms totaling six years, six months, terms of probation totaling 11 years, six months, and criminal fines and restitution totaling \$137,950 imposed, with \$43,450 to be paid, the majority of which was directed to various environmental funds. The matters investigated and reviewed without opening formal criminal investigations were the result of insufficient information available to justify a full-scale investigation; matters readily resolved; or matters sent to another, more appropriate agency to handle.

Environmental Crimes Unit

PURPOSE

ECU is responsible for the coordination, investigation and prosecution of criminal environmental violations and other associated criminal charges throughout the State of Maryland. Typical environmental cases involve the illegal discharge of pollutants into the waters of the state, the illegal accumulation, storage or disposal of hazardous waste, open dumping and accumulation of solid waste, violations of natural resource laws and frauds associated with Maryland's lead paint laws.

Various factors are considered when making the determination whether to pursue criminal enforcement for violations of Maryland's environmental laws. These considerations can include: (1) whether there is significant environmental harm and/or long term effects on the public health; (2) whether there is evidence of intentionally deceptive, misleading or fraudulent misconduct; (3) whether the violator was operating outside the regulatory scheme; (4) whether the violations are repetitive; (5) whether the violation(s) were part of an isolated incident or instead a pattern of continuing conduct; and (6) whether the violator(s) has either a prior criminal record or a history of civil/regulatory enforcement action.

In FY19, the unit consisted of two Assistant Attorneys General and one criminal investigator. A second, contractual investigator retired mid-year and the position remains unfilled. ECU investigators have specialized training and experience in the investigation and prosecution of environmental crimes. Additionally, the unit coordinates

with the EPA, MDE the Maryland Department of Natural Resources and other local, state and federal agencies to prosecute criminal violations of Maryland's environmental laws.

AUTHORITY

The General Assembly, through the Environment Article, provides the Attorney General exclusive or concurrent authority to prosecute criminal violations stemming from investigations involving water pollution, air pollution and waste. Furthermore, the Attorney General's Office is granted authority pursuant to Article V, Section 3 of the Constitution of Maryland to investigate and prosecute certain specified crimes as directed by the governor. Historically, the governor has included authority to investigate and prosecute violations of Maryland's Litter Control Law (§10-110 of the Criminal Law Article) and other broadly defined related offenses. The unit may seek the governor's authorization to investigate and prosecute other violations not within the Environment Article on either a case-by-case basis, or based on specific areas of concern.

PROCESS

ECU receives complaints or allegations of possible criminal activity from multiple sources, including citizen complaints, other governmental and law enforcement agencies, MDE administrations, or as a result of ECU investigation initiatives. Complaints are initially reviewed by an ECU prosecutor and investigator to determine the appropriateness and available resources for either a preliminary or a full investigation. Cases deemed potentially suitable for prosecution are then subjected to a full investigation for the purpose of gathering sufficient evidence to accurately assess whether to file criminal charges. ECU prosecutors file charges by way of criminal information or by indictments returned by grand juries. The cases are then handled by the unit throughout the trial, subsequent violations of probation and any possible appeals. In FY19, ECU handled three violations of probation, an appeal of a post-conviction matter, and a re-sentencing.

SUCCESSSES/CHALLENGES

The goal of ECU is to investigate and prosecute environmental crimes. Restoration to higher staffing levels could expedite investigations and expand the number of prosecutions of more-complex environmental crimes. Criminal cases can only be properly assessed with complete investigations to properly assess and file charges. An ongoing challenge is to improve attorney and investigative resources for better effectiveness. The unit's responsibilities continue to be carried out with smaller staff than in the past, with a total number of four at the end of the fiscal year. At this time, there is no sworn law enforcement with statewide authority assigned to the unit, which can limit investigations.

MDE REFERRALS

In FY19, as a result of MDE referrals, ECU opened 24 investigations. ECU filed charges in three cases generated from MDE referrals, and three prosecutions were completed during the fiscal year. Other investigations remain on-going. Charges may also be formally filed in a different fiscal year than when the investigation was opened by ECU. Additionally, in prosecuting criminal cases, it is not uncommon for charges in a case to be filed during one fiscal year and concluded during a subsequent fiscal year.

CHART 1 shows the number of total investigations, initiated from MDE referrals, conducted by ECU during FY19.

| FY19 – INVESTIGATIONS OPENED | | |
|------------------------------|-----|-----------------------|
| SOURCE OF COMPLAINTS | | INVESTIGATIONS OPENED |
| M D E | ARA | 4 |
| | LMA | 4 |
| | WMA | 7 |
| | ERD | 9 |
| MDE TOTAL | | 24 |

CHART 2 shows the number of cases initiated and/or concluded by ECU during FY19. The figures below include prosecutions, violations of probation, appeals and other post-trial proceedings.

| FY19 – PROSECUTIONS | | | |
|----------------------|-----|--------------------|------------------------|
| SOURCE OF COMPLAINTS | | NO. OF CASES FILED | NO. OF CASES CONCLUDED |
| M D E | ARA | 0 | 0 |
| | LMA | 1 | 4 |
| | WMA | 0 | 4 |
| | ERD | 2 | 0 |
| | OS | 2 | 2 |
| TOTAL | | 5 | 10 |

CHART 3 The Report of Enforcement Activities mandated by §1-301(d) of the Environment Article requires reporting of information for criminal cases prosecuted under specified subtitles of the Environment Article. The chart reflects ECU activity for the fiscal year.

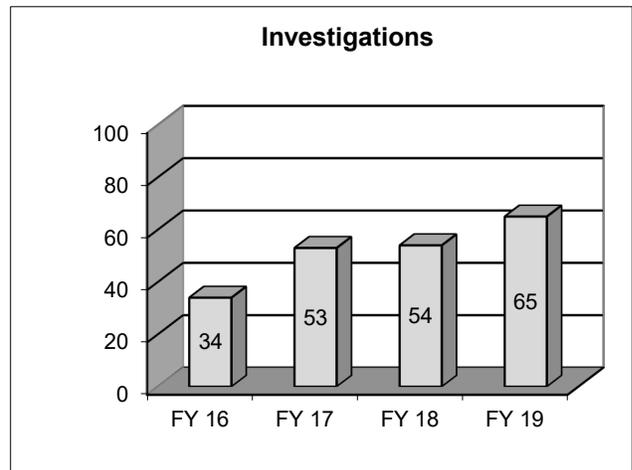
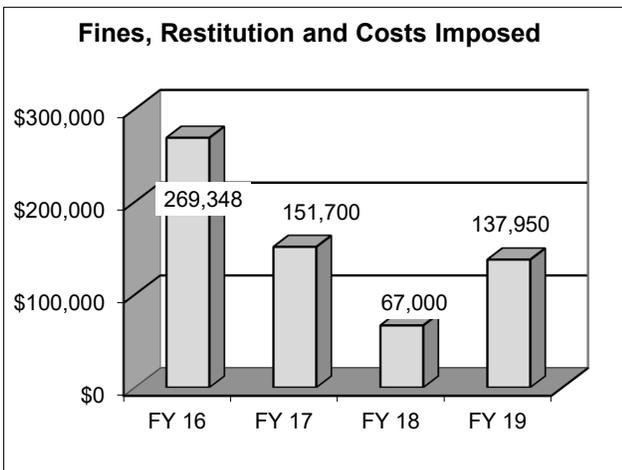
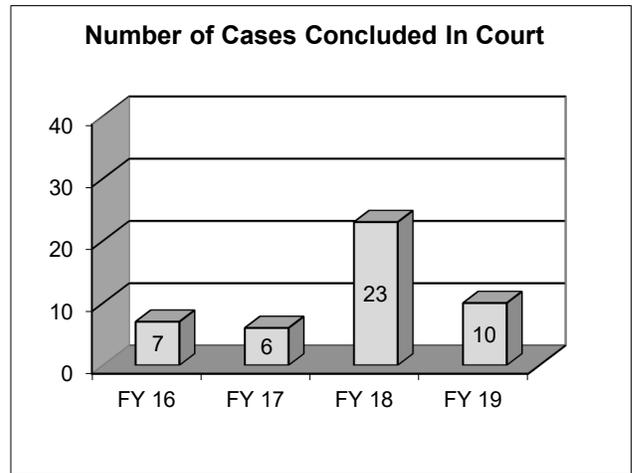
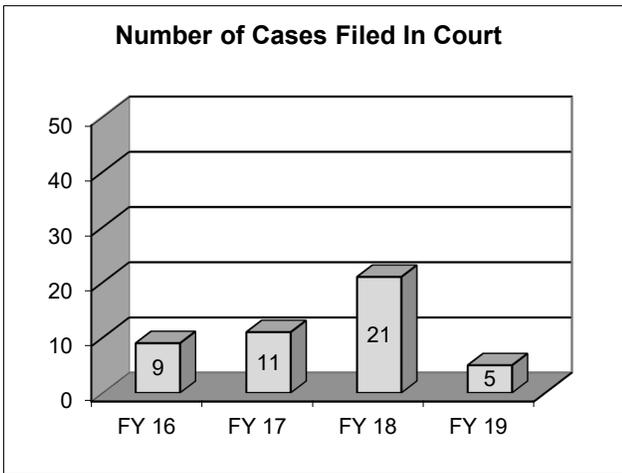
| FY19 – YEARLY TOTALS | ENVIRONMENT ARTICLE | | NATURAL RESOURCES ARTICLE | TOTAL |
|--|---------------------|------------|---------------------------|----------------|
| | Title 9 | Title 9 | NR 10 | |
| | Subtitle 2 | Subtitle 3 | Subtitle 11 | |
| * Number of Convictions Obtained | 6 | 5 | 1 | 12 |
| Imprisonment Time Ordered (Years) | 4 | 2 | 6 mos. | 6 yrs. 6 mos. |
| Imprisonment Time To Be Served | 0 | 3 mos. | 2 days | 3 mos. 2 days |
| Probation Ordered (Years) | 4 yrs. 6 mos. | 5yr | 2yr | 11 yrs. 6 mos. |
| Criminal Fines, Restitution & Costs Ordered | 85,000 | 50,450 | 2,500 | 137,950 |
| Criminal Fines, Restitution & Costs to be Paid | 32,950 | 10,000 | 500 | 43,450 |

Environment Article
Title 9 – Water, Ice & Sanitary Facilities

Natural Resources Article
Title 10 – Wildlife

** Note – A single case may involve charges from any number of the various titles. In some cases, defendants received probation before judgment, pursuant to Criminal Procedure Article § 6-220. Additionally, these numbers include a re-sentence after remand following a post-conviction appeal in the Maryland Court of Appeals.*

Environmental Crimes Unit

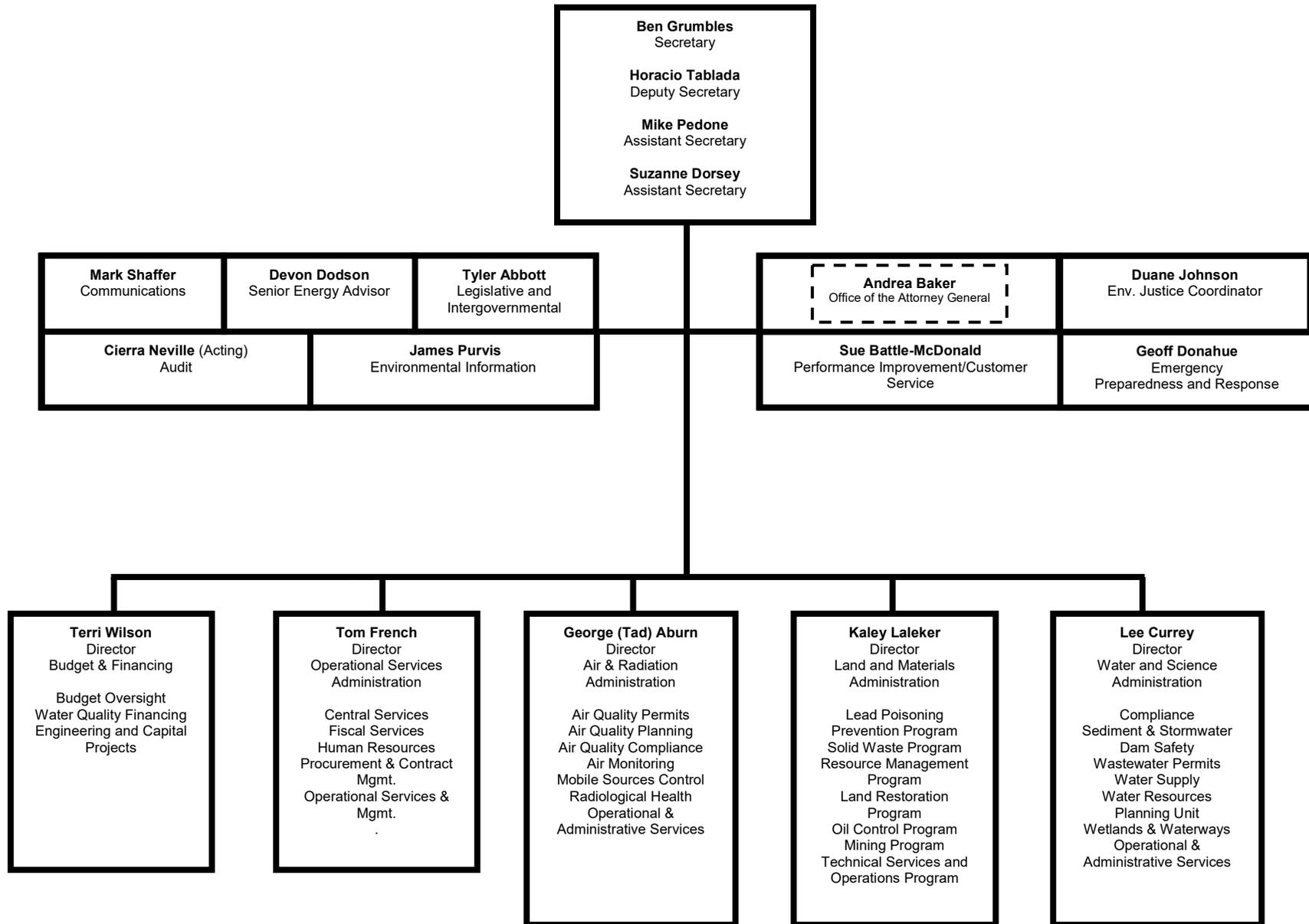


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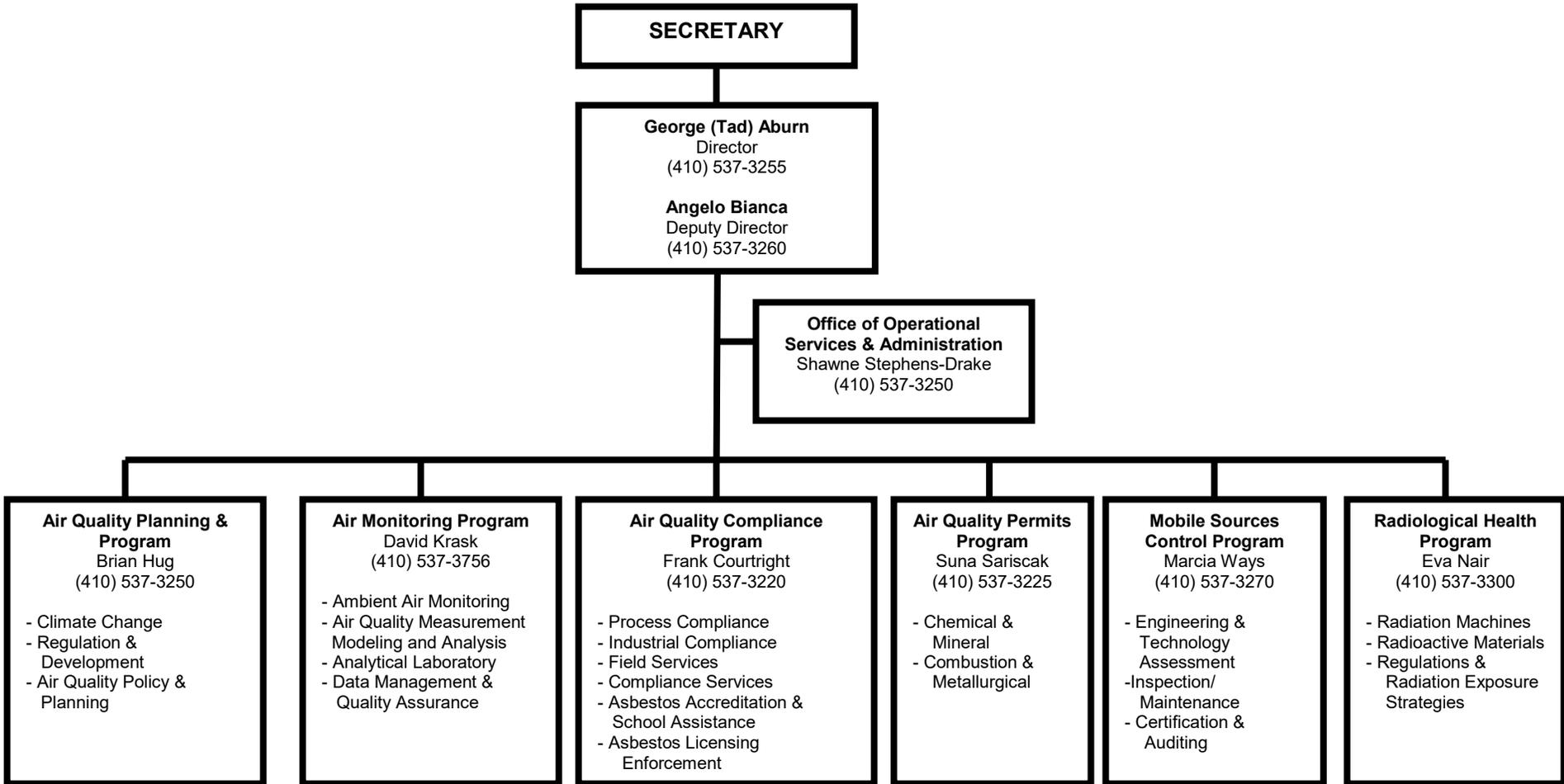
SECTION THREE
APPENDICES

APPENDIX A
MDE Organization

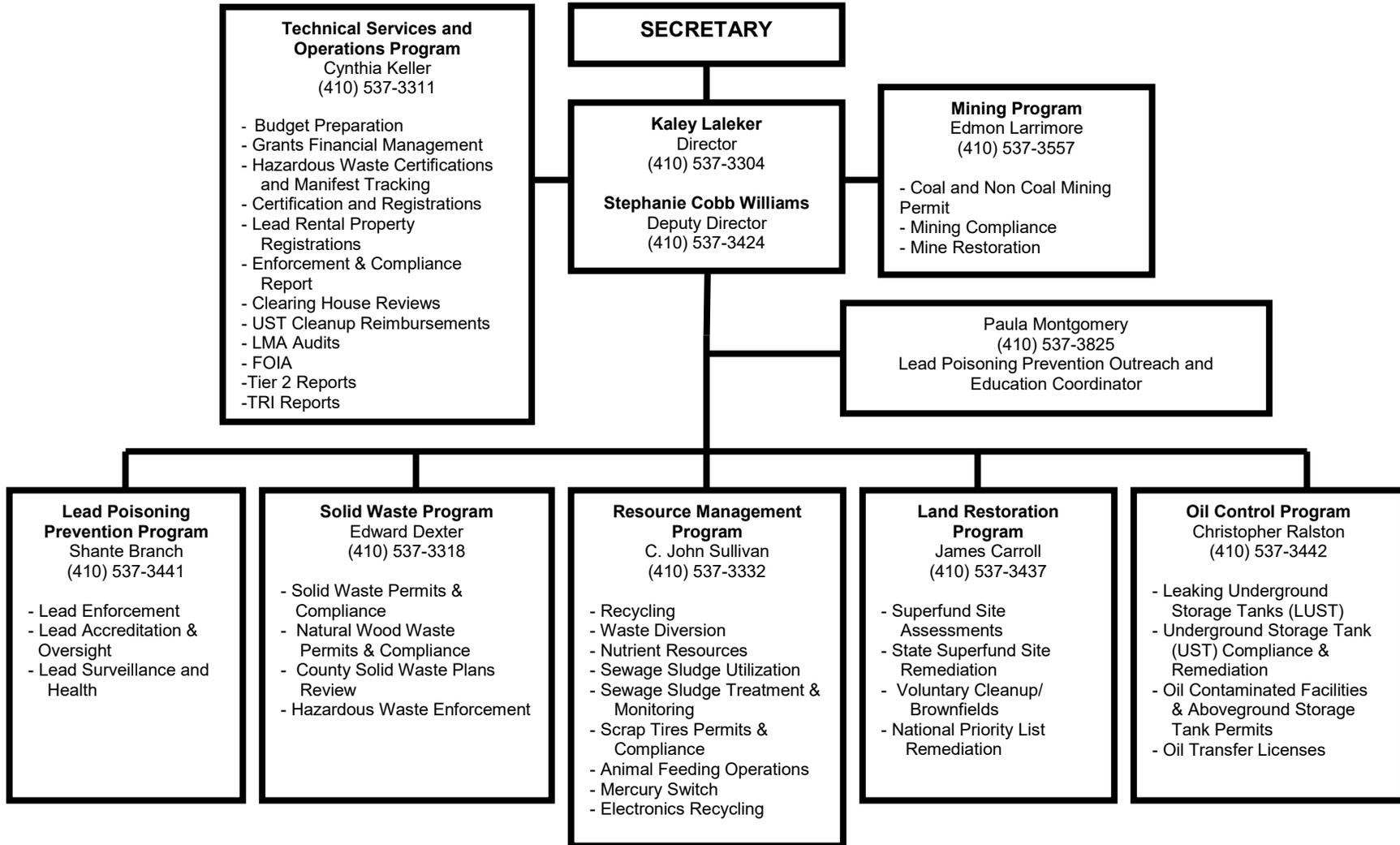
MARYLAND DEPARTMENT OF THE ENVIRONMENT



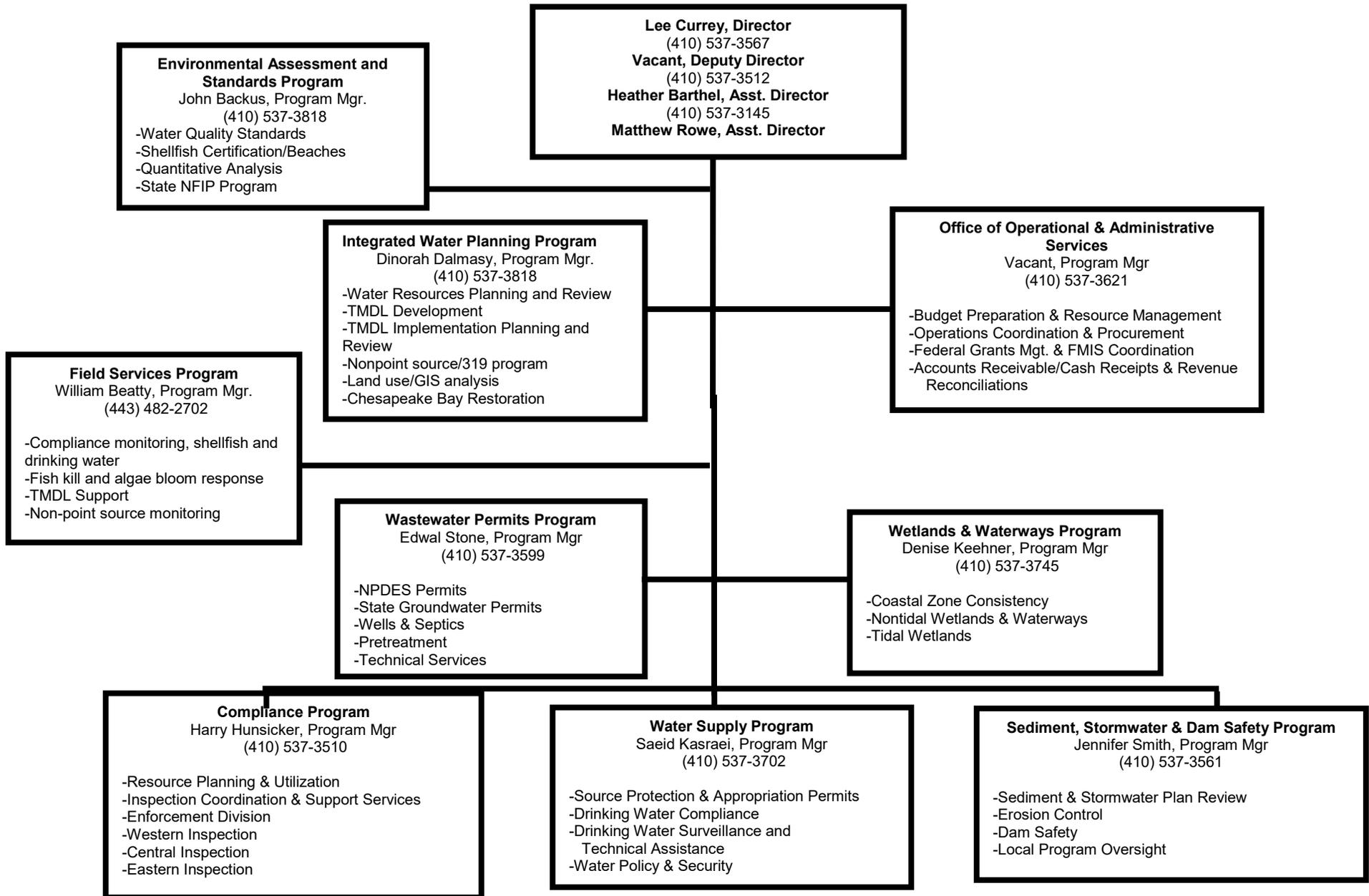
Air and Radiation Administration



Land and Materials Administration



Water and Science Administration



APPENDIX B

List of Enforcement Areas Included In This Report

ENFORCEMENT AREAS INCLUDED IN ANNUAL ENFORCEMENT AND COMPLIANCE REPORT

1. Ambient Air Quality Control
 - a. High-Impact Facilities
 - b. Low-Impact Facilities
2. Air Quality Complaints
3. Asbestos
4. Radiological Health Program
 - a. Radiation Machines Program
 - b. Radioactive Materials Licensing and Compliance
5. Environmental Restoration and Redevelopment
6. Hazardous Waste
7. Lead Poisoning Prevention
8. Oil Aboveground Facilities
9. Oil Pollution Remediation Activities
10. Oil Underground Storage Tank Systems
11. Refuse Disposal
12. Scrap Tires
13. Sewage Sludge Utilization
14. Animal Feeding Operations
15. Natural Wood Waste Recycling
16. Mining – Coal
17. Mining – Non-Coal
18. Oil and Gas Exploration and Production
19. Electronics Recycling
20. Discharges – Groundwater (Municipal and Industrial)
21. Discharges – Surface Water (Municipal and Industrial) State and NPDES Permits
22. Discharges – Pretreatment (Industrial)
23. Stormwater Management and Erosion and Sediment Control for Construction Activity
24. Water Supply Program – Community and Non-transient Non-community Water Systems
25. Water Supply Program – Transient Non-community Water Systems
26. Water Supply Program – Laboratory Certification
27. Water Supply Program – Water Appropriation and Use
28. Waterway Construction – Dam Safety
29. Wetlands and Waterways – Non-tidal and Floodplain
30. Wetlands – Tidal
31. Water Supply and Sewerage Construction
32. Environmental Crimes Unit

APPENDIX C MDE Penalty Policy

MDE's Approach to Determining the Appropriate Response to Violations

MDE is committed to a consistent, timely and appropriate compliance assurance program, which is protective of the public health and the environment while creating a credible deterrent against future violations. It is MDE's policy to assess fair and equitable penalties in keeping with the factors specified by the governing statute, and commensurate with the nature of the violations. The statutory factors that MDE must consider in assessing administrative penalties are:

1. The **willfulness of the violation**, the extent to which the existence of the violation was known to but uncorrected by the violator, and the extent to which the violator exercised reasonable care;
2. Any **actual harm to the environment or to human health**, including injury to or impairment of the air, waters, or natural resources of this State;
3. The **cost of cleanup and the cost of restoration** of the natural resource;
4. The **nature and degree of injury to or interference** with general welfare, health, and property;
5. The extent to which the **location of the violation**, including the location near waters of this State or areas of human population, creates the potential for harm to the environment or to human health and safety;
6. The **available technology** and economic reasonableness of controlling, reducing, or eliminating the violation;
7. The degree of **hazard posed by the particular pollutant** or pollutants involved;
8. The extent to which the current violation is part of a **recurrent pattern** of the same or similar type of violation committed by the violator.

MDE will consider each of the specific factors on a case-by-case basis. While all factors set forth in the statute will be considered, it is not necessary for all of the factors to be applicable before the maximum penalty may be assessed. A single factor may warrant the imposition of the maximum penalty. Furthermore, all factors, even if applicable in a given case, are not necessarily of equal weight in MDE's determination of a reasonable penalty.

APPENDIX D

Environmental Audit Guidance

(Revised 5/15/2006)

The Maryland Department of the Environment (MDE) recognizes the benefit from regulated entities that routinely evaluate their internal work processes for compliance with federal and State environmental requirements. Equally as important as identifying violations is the reporting of such violations to MDE for proper and complete remediation and abatement. MDE encourages self-auditing and compliance management as effective environmental management techniques. MDE may use its enforcement discretion in evaluating penalties for regulated entities that disclose violations of environmental laws or regulations as provided herein.

This guidance is not intended nor should it be construed to be a regulation as defined in Section 10-101, State Government Article. It sets forth criteria and guidelines for use by MDE staff in resolution of enforcement cases, and does not confer any legal rights upon any person.

Definitions

“Department” means the Maryland Department of the Environment.

“Environmental Audit” and “Compliance Management System” have the definitions used in the Environmental Protection Agency’s “Incentives for Self-Policing: Discovery, Disclosure, Correction and Prevention of Violations,” Final Policy Statement effective May 11, 2000:

“Environmental Audit” is a systematic, documented, periodic and objective review by regulated entities of facility operations and practices related to meeting environmental requirements.

“Compliance Management System” encompasses the regulated entity’s documented systematic efforts, appropriate to the size and nature of its business, to prevent, detect, and correct violations through various procedures, policies, mechanisms, and efforts.

“Environmental Requirement” means a requirement in (1) a state or federal law or regulation enforced by the Department, a rule adopted by the Department, a permit or order issued by the Department, or (2) an ordinance or other legally binding requirement of a local government unit under authority granted by state law relating to environmental protection.

“Regulated Entity” means a corporation, partnership, individual, municipality, governmental unit, or any other legal entity regulated under federal, state, or local environmental laws or regulations.

Statement of Guidance

- A. The Department may reduce a civil or administrative penalty for violations of environmental requirements that are voluntarily disclosed following an environmental audit or as a result of compliance management if:
1. The regulated entity discloses the violation to the Department in writing within 21 days after the violation is discovered, or within a shorter time limit, if required by statute or regulation;
 2. The regulated entity promptly initiates action to correct or eliminate the violation and all public or environmental harm caused by the violation. If the violation cannot be fully corrected within 60 days, the regulated entity shall submit a compliance plan to the Department within 60 days for review. The regulated entity shall maintain compliance with the plan as approved by the Department;
 3. The regulated entity provides the Department with a plan that includes steps to prevent recurrence of the violation; and
 4. The regulated entity fully cooperates with the Department regarding investigation of the disclosed violation.
- B. The relief outlined in Section A is not available if the Department determines that:
1. The violation was discovered through a legally mandated monitoring or sampling requirement prescribed by statute, regulation, permit, judicial or administrative order, or consent agreement. The violation must be discovered voluntarily and not as a result of an environmental requirement;
 2. The Department or a third party discovered the violation prior to disclosure by the regulated entity to the Department, or the regulated entity made the disclosure after commencement of a federal, State, or local agency inspection, investigation, or request for information;
 3. The violation was committed willfully, wantonly, intentionally, knowingly, or with gross negligence by the regulated entity;
 4. The regulated entity did not promptly initiate or diligently act to correct or eliminate the violation;

5. The violation made imminent or caused significant environmental harm or had a significant effect upon public health;
 6. The same or a related violation has occurred within the past three years or the violation is part of a pattern of recurrent violations by the regulated entity. For purposes of this section, violation includes any violation of a federal, State or local environmental law or regulation identified in a judicial or administrative order, consent agreement, order or decree, complaint, or notice of violation, conviction or plea agreement; or
 7. The disclosure is made for a fraudulent purpose.
- C. This guidance is not intended for use under circumstances in which the violation(s) at issue would result in the regulated entity gaining an economic advantage over its competitors.
- D. This guidance does not affect individual liability for criminal misconduct.
- E. This guidance does not apply to liability under a judicial or administrative order, consent agreement, order or decree, complaint, notice of violation, conviction or plea agreement.
- F. Relief under this guidance shall not be available if the Department receives formal notification from the delegating federal agency of that agency's intention to propose rescission of the Department's authority over the applicable federal environmental program.

Original signed by Secretary Philbrick
Kendl P. Philbrick
Secretary, Maryland Department of
the Environment

May 15, 2006
Date

APPENDIX E

Supplemental Environmental Projects

A Supplemental Environmental Project (SEP) is an enforcement tool that augments traditional penalty actions. They are important because the projects provide direct environmental benefits to communities beyond those achieved by facilities returning to compliance. The Land and Materials Administration (LMA) was the only administration that made use of SEPs during FY19. LMA issued three SEPs during FY19 with a value of \$3,552,500. Details about each administration's SEPs are on the following pages.

| Administration | Number of SEPs | | Total Value of SEPs | |
|-----------------------------------|----------------|----------|---------------------|--------------------|
| | 2018 | 2019 | 2018 | 2018 |
| Air and Radiation Administration | 0 | 0 | \$0 | 0 |
| Land and Materials Administration | 5 | 3 | \$6,101,000 | \$3,552,500 |
| Water and Science Administration | 0 | 0 | \$0 | \$0 |
| TOTALS | 5 | 3 | \$6,101,000 | \$3,552,500 |

Air and Radiation Administration SEPs, FY19

Total SEPs: 0
Total Value: \$0

Land and Materials Administration SEPs, FY19

Total SEPs: 3

Total Value: \$3,552,500

The Land and Materials Administration issued three SEPs in FY19 for lead enforcement cases. The SEPs required the property owners to take actions to reduce lead-based paint risks in the properties. The following table lists the individual SEPs.

| Program | Case # | Property Owner | Description | SEP Value |
|----------------|---------------|--|--|------------------|
| Lead | 17-30-23216 | Realty Masterminds, LLC | 6 - SEP, Units requiring to be certified as Lead Free (one time only). | \$60,000 |
| Lead | 18-10-24276 | Housing Authority of the City of Frederick | 200 – SEP, Units requiring to be certified as Lead Free (one time only). | \$2,000,000 |
| Lead | 18-16-24582 | Carleton East Operating Co., LLC | 597 – SEP, Units requiring to be certified as Limited Lead Free. | \$1,492,500 |

Water and Science Administration SEPs, FY19

Total SEPs: 0

Total Cost: \$0

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APPENDIX F
Brownfield Master Inventory List – Active Sites

| | | | |
|---|---|---|---|
| BMI #: MD0001 Aberdeen Dump : 361 Michael Lane, Aberdeen, Harford | Olin Corp. Curtis Bay Olin Chemical: 5501 Pennington Avenue, Baltimore, Baltimore City | Maryland Sand, Gravel and Stone Sand, Gravel & Stone (MD 085): Route 40; South of intersection of Marley Road and Nottingham Road, Elkton, Cecil | confluence of Patuxent River and Chesapeake Bay; Butt Rifle Rand Landill, Lexington Park, St. Mary's |
| BMI #: MD0002 Bush Valley Landfill : Bush Road, Abingdon, Harford | BMI #: MD0016 Dundalk Marine Terminal : 2700 Broening Highway, Baltimore, Baltimore City | BMI #: MD0037 Havre de Grace Dump : End of Arundel Lane, Havre de Grace, Harford | BMI #: MD0058 Naval Recreation Center Solomons Naval District Washington Solomons Complex; Navredeen Solomon's: Confluence of Patuxent River and Chesapeake Bay, Solomons, Calvert |
| BMI #: MD0003 Cabin Run Landfill : Cabin Run Road, Frostburg, Allegany | BMI #: MD0017 FMC Corp. FMC Corp. Agricultural Group (MD 102): 1701 East Patapsco Avenue, Baltimore, Baltimore City | BMI #: MD0038 Mullins Landfill : End of Mullins Road, Havre De Grace, Harford | BMI #: MD0058 USN Surface Warfare Center Solomon's Island : Department of the Navy, Solomon's Island, Calvert |
| BMI #: MD0004 Hoffman Landfill : Frostburg Industrial Park, Route 236; Route 36 Hoffman Village, Frostburg, Allegany | BMI #: MD0018 Browning Ferris Ind Chemical Processing Center Norris Farm Landfill (MD022/MD023); BFI Chemical Processing Center: 101 Norris Lane, Baltimore, Baltimore County | BMI #: MD0042 Koppers Company Old Town Charles Walters Site: Ruby Road, Old Town, Allegany | BMI #: MD0059 USN Commissary Store Park Lot Area South : 321 Kinkaid Road, Annapolis, Anne Arundel |
| BMI #: MD0005 Vale Summit Landfill I Allegany Coal and Land Company: Haul Road; 0.25 miles from intersection with Route 36, Frostburg, Allegany | BMI #: MD0019 Browning Ferris Industries Quarantine Road Portion of SCM Corp. Quarantine Rd Dump MD 009; Quarantine Road BFI: 5901 Quarantine Road, Baltimore, Baltimore City | BMI #: MD0044 Koppers Co. Salisbury : Quantico Road, Salisbury, Wicomico | BMI #: MD0060 Naval Support Facility USN Naval Support Facility: Catoctin Mountain National Park; Post Office Box 1000, Thurmont, Frederick |
| BMI #: MD0006 Browning Ferris Industries Solley Road Landfill BFI BFI Solley Rd (MD 043 & MD 008); Solley Road Landfill BFI: 7890 Solley Road, Glen Burnie, Anne Arundel | BMI #: MD0020 Reedbird Landfill Cherry Hill Park Improvement: Potee Street and Reedbird Avenue, Baltimore, Baltimore City | BMI #: MD0045 Spectron Galaxy: 111 Providence Road, Elkton, Cecil | BMI #: MD0061 Naval Surface Warfare Center White Oak USN Naval Surface Warfare Center White Oak Detachment: 10901 New Hampshire Avenue, Silver Spring, Montgomery |
| BMI #: MD0007 MES Hawkins Point/Maryland Port Administration Hawkins Point Hazardous Waste Landfill: Hawkins Point Road; 5501 Quarantine Road, Baltimore, Baltimore City | BMI #: MD0024 Anacostia River Park : South of Bladensburg Road, Colmar Manor, Prince George's | BMI #: MD0050 Woodlawn Landfill Associated w/ Woodlawn II (Non ML Site): One mile north of interesection of Route 275 and Route 276, Woodlawn, Cecil | BMI #: MD0062 Naval Research Lab Chesapeake Bay Detachment NRL Chesapeake: Route 261, Randle Cliff Beach, Calvert |
| BMI #: MD0009 SCM Corp. Quarantine Road Site SCM Millenium Hpp; Robb Tyler; Glidden; Dupont: 5901 Quarantine Road, Baltimore, Baltimore City | BMI #: MD0028 Tenneco Inc. Chestertown Plant : Route 297, Chestertown, Kent | BMI #: MD0053 Beltsville Agricultural Research Center U.S. Agricultural Center Beltsville (2 Tenants): Buildings 1321 and 204, Beltsville, Prince George's | BMI #: MD0063 U.S. Naval Academy : Badger and Sollers Road on USNA Base; Public Works Department, Annapolis, Anne Arundel |
| BMI #: MD0010 Allied Chemical Agriculture Plant : 2000 Race Street, Baltimore, Baltimore City | BMI #: MD0029 Chestertown Municipal Dump : South of Cromwell Clark Road, Chestertown, Kent | BMI #: MD0054 GSA Bladensburg : 4125 46th Street, Bladensburg, Prince George's | BMI #: MD0064 Naval Ordnance Station Indian Head Naval Surface Warfare Center Indian Head: 101 Strauss Avenue (Route 210), Indian Head, Charles |
| BMI #: MD0011 American Recovery Company, Inc. (Curtis Bay Facility) American Recovery Corporation (MD 103); 2001 Benhill Avenue (MD 103): 1901 Birch Street, Baltimore, Baltimore City | BMI #: MD0031 Celanese Fibers Co. Amcelle Plant Celanese Amcelle; Celanese Site Fire Training Center; Celanese Fibers Co.; Celanese Amcelle Landfill: Route 220 South 5 miles west of Cumberland, Cumberland, Allegany | BMI #: MD0055 Pemco Corporation Baltimore Facility Pemco Products; Yard 56 Retail Parcel; Yard 56 Road Parcel, Yard 56 Office Parcel, Yard 56 Mixed Use Parcel: 5601 Eastern Avenue, Baltimore, Baltimore City | BMI #: MD0065 Aberdeen Proving Grounds Michaelsville Area : Off Route 40, Aberdeen, Harford |
| BMI #: MD0013 Allied Chemical Corp. Baltimore Works Honeywell, Inc: Block Street and Wills Street, Baltimore, Baltimore City | BMI #: MD0032 Aberdeen Proving Grounds Edgewood Area : Off Route 40, Aberdeen, Harford | BMI #: MD0056 Fairchild Republic Co. Plant 11 Main Plant Complex, Air Force Plant #11 (C03MD0376); Fairchilde Industries; Fairchild Republic: 18434 Showalter Road, Hagerstown, Washington | BMI #: MD0066 Patuxent River Naval Air Station : On Cedar Point at |
| BMI #: MD0014 | BMI #: MD0033 | | |

| | | | |
|---|--|--|---|
| NCI Frederick Cancer Research Fort Detrick (MD 076): Fort Detrick, Frederick, Frederick | Monument Street Landfill : 3500 East Monument Street (Monument Street and Edison Highway), Baltimore, Baltimore City | National Fence Mfg Co Inc Denese Mann Property (VCP): 4301 46th Street, Bladensburg, Prince George's | Bowley's Lane Landfill Herring Run Study: 6101 Bowleys Lane, Baltimore, Baltimore City |
| BMI #: MD0067 USA Fort George G. Meade Fort Meade: Annapolis Road, Fort Meade, Anne Arundel | BMI #: MD0100 Thiokol Corp. Elkton : Trinco Industrial Park, Elkton, Cecil | BMI #: MD0130 Westover Landfill Somerset Landfill: Arden Station Road, Westover, Somerset | BMI #: MD0157 Phoenix Military Reservation Fire Control Area U.S. Army Phoenix Control: Sunnybrook Road, Phoenix, Baltimore County |
| BMI #: MD0068 Adelphi Laboratory Center Harry Diamond Laboratories: 2800 Powdermill Road, Adelphi, Montgomery | BMI #: MD0101 Thiokol Mechanicsville Includes Former Thiokol Chemical (PB II, LLC)(VCP): 26100 Friendship School Road, Mechanicsville, St. Mary's | BMI #: MD0131 Texaco Inc. Texaco USA Baltimore Terminal: 3820 Fourth Avenue, Baltimore, Baltimore City | BMI #: MD0158 Honeywell Inc. Alliant Techsystems; Windemere Information Technology Systems (WITS), Hopkins Engineering: 401 Defense Highway, Annapolis, Anne Arundel |
| BMI #: MD0073 Joy Reclamation Company Phelps Co.: 402 Arundel Corporation Road, Glen Burnie, Anne Arundel | BMI #: MD0107 Browning Ferris Industries Elkridge Landing Road : Elkridge Landing Road; P.O. Box 8643, Linthicum, Anne Arundel | BMI #: MD0133 RM Winstead Co. Lacrosse Chemical Co; Part of MD 174: 68th Street And Pulaski Highway, Rosedale, Baltimore County | BMI #: MD0161 Bayard Station : Bayard Street and Nanticoke Street, Baltimore, Baltimore City |
| BMI #: MD0075 Route 7 Chem Dump Site Part of New Jersey Fireworks: 1.9 miles west off Route 40, Elkton, Cecil | BMI #: MD0107 Elkridge Landing Road BFI BFI Elkridge Landing Road (MD 168): P.O. Box 8643 Elkridge Landing Road, Baltimore, Anne Arundel | BMI #: MD0136 Blossom Point Field Test Area : Cedar Point Neck, La Plata, Charles | BMI #: MD0163 Salisbury Town Gas : 520 Commerce Street, Salisbury, Wicomico |
| BMI #: MD0075 New Jersey Fireworks/Route 7 Dump Includes Route 7 Chemical Dump (MD 075): 1726 Old Philadelphia Road, Elkton, Cecil | BMI #: MD0109 Sasol North America Baltimore Plant Conoco Chemical Baltimore Plant: 3441 Fairfield Road, Baltimore, Baltimore City | BMI #: MD0137 Montgomery Brothers Dump North East Drum Dump; Lakeside Park Development: w/s Inverness Drive, North East, Cecil | BMI #: MD0164 Frederick Town Gas : 350 East Church Street, Frederick, Frederick |
| BMI #: MD0076 Fort Detrick USA Frederick Cancer Research Center (MD 066): Fort Detrick, Frederick, Frederick | BMI #: MD0111 Crisfield City Dump Crisfield Dump: Water Street, Crisfield, Somerset | BMI #: MD0138 Laurence J. Nicholson Landfill Nicholson Landfill: Earl Nicholson Road, Chestertown, Kent | BMI #: MD0169 Kane and Lombard Kane and Lombard Street Drums: Lombard Street; west of intersection with Kane Street, Baltimore, Baltimore City |
| BMI #: MD0082 Chemical Metals Industries CMI: 2101 and 2103 Annapolis Road, Baltimore, Baltimore City | BMI #: MD0112 Crown Central Petroleum (6000 Pennington Avenue) : 6000 Pennington Avenue, Baltimore, Baltimore City | BMI #: MD0139 Old Cumberland City/County Dump : Limestone Road, Cumberland, Allegany | BMI #: MD0172 Martin Marietta Laboratories Martin Marietta Corp.; Formerly 1601 South Rolling Road): 1450 South Rolling Road, Baltimore, Baltimore County |
| BMI #: MD0084 Limestone Road Site Cumberland Cement & Supply; Diggs Sanitation: Limestone Road off Route 51, Cumberland, Allegany | BMI #: MD0117 W.R. Grace Washington Research Center W.R. Grace Columbia Property: 7379 Route 32, Columbia, Howard | BMI #: MD0140 Anchor Hocking Corp./Carr Lowery Glass Part of Carr Lowery Glass Corp (VCP Site): 2201 Kloman Street, Baltimore, Baltimore City | BMI #: MD0174 68th Street Dump/ East Baltimore Dumping Complex Colgate Pay Dump/Industrial Enterprises/Robb Tyler Chesaco Dump: 68th Street, Rosedale, Baltimore County |
| BMI #: MD0086 Bloodsworth Archipelago USN USN Bloodsworth Archipelago: Convergence of Fishing Bay, Nanticoke River and Honga River, Dorchester, Dorchester | BMI #: MD0123 Miller Chemical & Fertilizer Corp. Lebanon Seaboard: Route 136 and Route 135, Whiteford, Harford | BMI #: MD0143 Chevron Texaco Baltimore West Yard Chevron USA/Baltimore Refinery; 1901 Chesapeake Avenue: 1955 Chesapeake Avenue, Baltimore, Baltimore City | BMI #: MD0176 Colgate Pay Dump : 6700 Pulaski Highway, Baltimore, Baltimore City |
| BMI #: MD0088 Andrews Air Force Base USAF Andrews Air Force Base: Allentown Road; Perimeter Road, Camp Springs, Prince George's | BMI #: MD0124 Denese Mann Property National Fence Mfg Co. Inc.; Merchant Metals: 4301 46th Street, Bladensburg, Prince George's | BMI #: MD0145 Spring Gardens BGE : 1699 Leadenhall Street, Baltimore, Baltimore City | BMI #: MD0179 Picorp Inc Part of Kane & Lombard: 6508 East Lombard Street, Baltimore, Baltimore City |
| BMI #: MD0092 | BMI #: MD0124 | BMI #: MD0154 | BMI #: MD0181 |

Sauer Dump : 4225 Lynhurst Road, Baltimore, Baltimore County

BMI #: MD0183
Laurel City Landfill : Route 198 (Fort Meade Road), Laurel, Prince George's

BMI #: MD0184
Industrial Enterprises Part of 68th Street Dump: 7100 Quad Avenue, Baltimore, Baltimore County

BMI #: MD0186
Berlin Landfill : Flower Street and Seahawk Road, Berlin, Worcester

BMI #: MD0191
Scott Street Station Durrett Sheppard: Scott Street and Ostend Street, Baltimore, Baltimore City

BMI #: MD0192
Woods Road Site Formerly Old Hall's Dump: End of Woods Road, Pasadena, Anne Arundel

BMI #: MD0193
Crisfield Light and Power Co. : 4011 Crisfield Highway, Crisfield, Somerset

BMI #: MD0194
Hagerstown American Light and Heat Co. MD 194; MD 247: Sycamore Street and Smith Street, Hagerstown, Washington

BMI #: MD0197
Frostburg Gas & Light Company : 75 South Grant Street, Frostburg, Allegany

BMI #: MD0198
Chestertown Gas Co. : 813 West High Street, Chestertown, Kent

BMI #: MD0201
Snow Hill Lane Site Portion of property is VCP: Snow Hill Lane and Cedar Hill Lane, Brooklyn, Anne Arundel

BMI #: MD0203
David Taylor/Annapolis Launch Bay Head Road Nike Launch (C03MD0236): Bay Head Road, Annapolis, Anne Arundel

BMI #: MD0207
Fort Smallwood Launch Nike BA 43 C03MD0240: 9034 Fort Smallwood Road, Pasadena, Anne Arundel

BMI #: MD0208
Fort Smallwood Control Nike BA 43 C03MD0240: Old Nike Missile Site Road (off Fort Smallwood Road), Pasadena, Anne Arundel

BMI #: MD0209
Fork Launch Nike BA 09 Fork Launch Control Area (C03MD0234): Off Stockdale Road, Kingsville, Baltimore County

BMI #: MD0210
Fork Control Nike BA 09 Fork Battery Control Area (C03MD0234): End Of Hutschenreuter Road, Glen Arm, Baltimore County

BMI #: MD0211
Granite Launch Nike BA 79/W 05 C03MD0244: 3085 Herwood, Woodstock, Baltimore County

BMI #: MD0212
Granite Control Nike BA 79/W 05 : 2845 Hernwood Road, Woodstock, Baltimore County

BMI #: MD0214
Greenspring Control BA92 C03MD0246: 12100 Greenspring Avenue, Greenspring, Baltimore County

BMI #: MD0217
Pomomkey Launch Nike W 54 C03MD0243: Bumpy Oak Road, Pomomkey, Charles

BMI #: MD0218
Pomomkey Control Nike W 54 Former Battery Control (C03MD0243): Bumpy Oak Road, Pomomkey, Charles

BMI #: MD0219
Waldorf Control Nike W44 C03MD0241: Country Lane, Mattawoman, Charles

BMI #: MD0220
Tolchester Launch C03MD0237: Rock Hall Tolchester Road (Route 445), Tolchester, Kent

BMI #: MD0221
Tolchester Control C03MD0237: Tolchester Beach Road (Route 21), Tolchester, Kent

BMI #: MD0222
Gaithersburg Launch/Gaithersburg Research Facility Gaithersburg Launch; Includes Reserve Business Center (VCP) Property: Off Snouffers School Road, Gaithersburg, Montgomery

BMI #: MD0224
Gaithersburg Control : 8510 Snouffers School Road, Gaithersburg, Montgomery

BMI #: MD0226
Laytonsville Control Nike W93 Olney Nike Site; Nike W 93 Olney (C03MD0247): Zion Road, Olney, Montgomery

BMI #: MD0226
Rockville Launch/Gaithersburg Research Facility Rockville Launch (C03MD0248), W 92: 770 Muddy Branch Road, Gaithersburg, Montgomery

BMI #: MD0227
Rockville Control U.S. Consumer Product Safety Commission (C03MD0248): 10901 Darnestown Road, Gaithersburg, Montgomery

BMI #: MD0228
Croom/Brandywine Launch Croom/Brandywine W 36; Brandywine Launch (C03MD0238): Candy Hill Road, Upper Marlboro, Prince George's

BMI #: MD0229
Brandywine Control Brandywine Nike Missile Battery (C03MD0238): 13400 Edgemeade Road, Upper Marlboro, Prince George's

BMI #: MD0231
Croom Control C03MD0239: 15100 Mount Calvert Road, Upper Marlboro, Prince George's

BMI #: MD0232
Waldorf Nike W 44 Launch C03MD0241: Country Lane, Mattawoman, Prince George's

BMI #: MD0234
Phoenix Military Reservation Launch Area Phoenix Military Reservation Complex; U.S. Army Phoenix Launch (C03MD0073); Paper Mill Recreation Center; Fee Taking Area SP: 3101 Paper Mill Road and Sunnybrook Road, Jacksonville, Baltimore County

BMI #: MD0236
Scarboro Landfill Located on Harford Waste Disposal Center: Scarboro Road, Street, Harford

BMI #: MD0240
Reliance Wood Preserving : Industrial Park Drive, Federalsburg, Caroline

BMI #: MD0241
Long Life Treated Wood Inc. : Dorsey Raceway Road, Dorsey, Howard

BMI #: MD0243
Atlantic Wood Industries : 28114 Old Eden Road, Fruitland, Wicomico

BMI #: MD0246
Hagerstown Light and Heat Locust Street : South Locust Street, Hagerstown, Washington

BMI #: MD0247
Hagerstown Light and Heat Washington Street See MD 194 (Hagerstown American Light & Heat): West Washington Street, Hagerstown, Washington

BMI #: MD0248
United Rigging and Hauling : 6701 Ammendale Road, Beltsville, Prince George's

BMI #: MD0255
Oakland Junkyard Site Martin's Junk Yard: Route 219, Oakland, Garrett

BMI #: MD0261
Charles County Sanitary Landfill : Route 425 and Route 484, Pisgah, Charles

BMI #: MD0265
Stansbury Park : Stansbury Road and Hydrangea Road, Dundalk, Baltimore County

BMI #: MD0267
Patuxent Wildlife Research Center : Route 197 and Powdermill Road, Laurel, Prince George's

BMI #: MD0268
Ordnance Products : 1079 Mechanics Valley Road, North East, Cecil

BMI #: MD0271

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| Texas Eastern Accident Station : Accident Friendsville Road, Accident, Garrett | Kenneth Shumaker Dump : 21723 Peach Tree Road, Barnesville, Montgomery | Washington Property: 10722 Tucker Street, Beltsville, Prince George's | BMI #: MD0395 Bendix Corporation 1300 Joppa Road, Lot 3; 8700 8740 Mylander Lane; Elan Towson: 1300 East Joppa Road, Towson, Baltimore County |
| BMI #: MD0275 Dresser Industries : 124 College Avenue, Salisbury, Wicomico | BMI #: MD0310 Maryland Air National Guard Martin State Airport Site II (ANG): Eastern Avenue and Wilson Point Road, Baltimore, Baltimore County | BMI #: MD0341 Hagerstown Broadfording Road : Cearfoss Road and Broadfording Road, Hagerstown, Washington | BMI #: MD0404 Walter Reed Army Medical Center Forest Glen Annex : Route 193, Wheaton, Montgomery |
| BMI #: MD0278 Mineral Pigments Corporation Laporte Pigments; Rockwood Pigments NA, Inc.; Huntsman Pigments: 7011 Muirkirk Road, Beltsville, Prince George's | BMI #: MD0313 Dwyer Property : Route 275 and Route 549, Elkton, Cecil | BMI #: MD0344 Safety Kleen Corp. Silver Spring : 12164 Tech Road, Silver Spring, Montgomery | BMI #: MD0406 U.S. Coast Guard Curtis Bay Coast Guard Yard: 2401 Hawkins Point Road, Baltimore, Anne Arundel |
| BMI #: MD0284 Kaydon Ring & Seal, Inc. Former Koppers Company, Inc. PRS, Beazer Materials & Services, Inc.: Bush & Wicomico Streets; 1600 Wicomico Street, Baltimore, Baltimore City | BMI #: MD0316 Gibson Homans Hanslik, LLC Former Gibson Homans Facility: 1101 Hanzlik Avenue, Rosedale, Baltimore County | BMI #: MD0350 Genuine Parts Co Raylock DIV : 100 Raylock Drive, Hancock, Washington | BMI #: MD0410 Kelly Springfield Tire Co. : 800 Kelly Road, Cumberland, Allegany |
| BMI #: MD0286 Kop Flex, Inc. 101 Harmans Road: EMERSUB 16, LLC: 7565 Harmans Road, Hanover, Anne Arundel | BMI #: MD0318 Childs Property : 172 Childs Road, Childs, Cecil | BMI #: MD0351 Harbison Walker Refractories Company (New Savage Works) Clayburn Brick Yard, Union Firebrick: 16306 Bittinger Road, Grantsville, Garrett | BMI #: MD0413 Brandywine DRMO Salvage Yard Brandywine Defense Reutilization and Marketing Office: Route 381 Brandywine Road, Andrews, Prince George's |
| BMI #: MD0294 GE Railcar Repair Services Stauffer Chemical (MD 099): 505 Blue Ball Road, Elkton, Cecil | BMI #: MD0323 Naval Communication Unit USN U.S. Naval Communication Unit: Dangerfield and Commo Road, Cheltenham, Prince George's | BMI #: MD0355 Nelson Perrie Dump : 15200 Nelson Perrie Road, Brandywine, Prince George's | BMI #: MD0415 Doc National Marine Fisheries Serv. : South Morris Street Extension, Oxford, Talbot |
| BMI #: MD0301 Abingdon Landfill : Old Philadelphia Road (Route 7), Abingdon, Harford | BMI #: MD0324 USN Naval Electronics Sys Eng Act : Villa Road off Route 5, St. Inigoes, St. Mary's | BMI #: MD0359 Aggregate Industries : Foxley Road, Upper Marlboro, Prince George's | BMI #: MD0420 Nelson's Body Shop : 825 Chesapeake Drive, Cambridge, Dorchester |
| BMI #: MD0302 Central Chemical Hagerstown (Site) : 705 Mitchell Avenue, Hagerstown, Washington | BMI #: MD0332 Mil Spec Fasteners : 314 Hanover Pike (Route 30), Hampstead, Carroll | BMI #: MD0362 B&O Railroad Landfill : Kembo Road and Fort Smallwood Road, Glen Burnie, Anne Arundel | BMI #: MD0427 Glendale Plant Germplasm Quarantine Facility : 11601 Old Pond Drive, Glenn Dale, Prince George's |
| BMI #: MD0303 Triumph Industrial Park/WL Gore WL Gore Left Bank; Trinco Industrial Park: Triumph Industrial Park off Blue Ball Road; 3 Blue Bal Road; P.O. Box 1130, Elkton, Cecil | BMI #: MD0333 Bachmans Valley Landfill, Location I : 737 Bachmans Valley Road, Manchester, Carroll | BMI #: MD0366 Vicon Property Walnut Station; (Winsor Pointe) Walnut Hill Station: 900 1100 Singerly Road, Elkton, Cecil | BMI #: MD0428 Fort Detrick Area B : Rosemont Avenue, Frederick, Frederick |
| BMI #: MD0304 Martin State Airport : 1701 Wilson Point Road, Baltimore, Baltimore County | BMI #: MD0334 U.S. Naval Station Annapolis : Annapolis Naval Complex, Annapolis, Anne Arundel | BMI #: MD0370 Black & Decker 3626 Hanover Pike: 626 Hanover Pike, Hampstead, Carroll | BMI #: MD0430 Bainbridge Naval Training Center Includes Bainbridge Residential Phase IA (VCP): Route 222 (Bainbridge Road), Bainbridge, Cecil |
| BMI #: MD0305 Cemetery Lane Includes Cemetery Lane West (VCP): South of intersection of Mayfield Road and Meadowridge Road, Elkridge, Howard | BMI #: MD0335 Naval Medical Command : 8901 Wisconsin Avenue, Bethesda, Montgomery | BMI #: MD0372 IP Inc. Isocyanate Products, Inc: 505 Blue Ball Road, Triumph Industrial Park, Elkton, Cecil | BMI #: MD0431 Bainbridge Residential, Phase IA Part of Bainbridge Naval Training Ctr (MD 430): Intersection of MD Route 222 and Bainbridge Boulevard, Port Deposit, Cecil |
| BMI #: MD0306 | BMI #: MD0336 GSA Curtis Bay Depot Defense Logistics Agency, Curtis Bay Depot: 710 Ordnance Road, Baltimore, Anne Arundel | BMI #: MD0386 National Fireworks : 900 1000 Singerly Road, Elkton, Cecil | BMI #: MD0432 |

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| Walter Reed Army Medical Center Forest Glen Annex: 2961 Linden Lane, Rockville, Montgomery | Paint Branch Landfill Area #3 University of Maryland Landfill: Paint Branch Parkway and B&O Railroad (Univ of Maryland College Park Campus), College Park, Prince George's | Authority Drive and 900 South New Pittsburg Avenue, Baltimore, Baltimore County | Keystone Fireworks : 1687 East Old Philadelphia Road, Elkton, Cecil |
| BMI #: MD0433 Elkton Farm Includes Herron Farm Area 1, Area 2, Area 3, Area 4 (VCP): 183 Zeitler Road, Elkton, Cecil | BMI #: MD0473 Ainsworth Paint Mfg Site : 3200 East Biddle Street, Baltimore, Baltimore City | BMI #: MD0521 Roddy Road Dump Roddy Road Corridor: 7914 Apples Church Road, also off of Roddy Road, Thurmont, Frederick | BMI #: MD0542 Patriotic Fireworks : 200 Patriotic Lane, North East, Cecil |
| BMI #: MD0434 NIH NIA Gerontology Research Center : 4940 Eastern Avenue, Baltimore, Baltimore City | BMI #: MD0474 Anchor Marina Assessment Anchor Marina, Inc.: Iroquois Drive, North East, Cecil | BMI #: MD0522 Conduit Road Test Site C03MD0345: Near Clara Barton Parkway, Bethesda, Montgomery | BMI #: MD0544 Red Toad Road Disposal Site : Red Toad Road, Port Deposit, Cecil |
| BMI #: MD0446 Union Road Dump Herman Lieske Dump; Lieske Dump: 1515 Union Road, Aberdeen, Harford | BMI #: MD0479 Cherry Hill/Pittman Road/Waldorf Trailer/Cherry Pit Drum Site (Cherry Hill Location) Magnetics, Inc., Authorized Trailer Sales: 1700 Cherry Hill Road, Baltimore, Baltimore City | BMI #: MD0524 Radcliffe Drive Dump (OU 3) : Radcliffe Drive, Chestertown, Kent | BMI #: MD0545 Carpenters Point Proof Range : Carpenters Point Road, Charlestown, Cecil |
| BMI #: MD0447 Hodges Landfill : Hodges Road, Eldersburg, Carroll | BMI #: MD0482 Fort Ritchie U.S. Army : Fort Ritchie Road, Cascade, Washington | BMI #: MD0525 Whaley Farm C03MD1024: 10841 Hayes Landing Road, Berlin, Worcester | BMI #: MD0548 Reginald Thompson Property : Oldfield Point Road, Elkton, Cecil |
| BMI #: MD0449 Parkton Landfill : Stabler's Church Road; I 83 and York Road, Parkton, Baltimore County | BMI #: MD0484 MCS Baltimore Site : 605 Pittman Road, Baltimore, Anne Arundel | BMI #: MD0528 Fort Howard C03MD0355: Antietam Street, Baltimore, Baltimore County | BMI #: MD0553 Triumph Explosives Burn Pit : Triumph/Trinco Industrial Park, Elkton, Cecil |
| BMI #: MD0450 Hopkins Quarry : Hopkins Quarry Road and Route 222, Port Deposit, Cecil | BMI #: MD0486 Marinace Pesticide Site : 10919 Green Valley Road, Johnsville, Frederick | BMI #: MD0532 Kent Defense Industries Ordnance Plant KDI, Chestertown Ordnance Plant, Kent Defense Ind.: 800 High Street, Chestertown, Kent | BMI #: MD0554 Bohager Pennington Avenue Landfill: Aspen Street, Baltimore, Baltimore City |
| BMI #: MD0453 Chesapeake Wood Treating Chesapeake Plywood: Off Puncheon Landing Road, Pocomoke City, Somerset | BMI #: MD0487 Woodlawn II Son of Woodlawn: Waibel Road, Colora, Cecil | BMI #: MD0533 Elkton Farm Firehole Part of Herron Area 3 (VCP): Zeitler Road, Elkton, Cecil | BMI #: MD0555 Fairfield Service Company Dump : Near Route 895 and Frankfurst Avenue, Baltimore, Baltimore City |
| BMI #: MD0456 Cox Creek Dredge Containment Facility and Expansion Cox Creek Refining, Millennium Chemical Curtis Bay: 1000 Kembo Road, Curtis Bay, Anne Arundel | BMI #: MD0489 Zeal Scrap Tire Site : 6205 Dowerhouse Road, Upper Marlboro, Prince George's | BMI #: MD0535 KDI Quarry Kent Defense Industries Pit: Stockton Startt Road, Chestertown, Kent | BMI #: MD0558 Thoms Cove : 5501 Quarantine Road, Baltimore, Baltimore City |
| BMI #: MD0460 Braxton Property Landfill : Bush Road and Old Philadelphia Road, Abingdon, Harford | BMI #: MD0494 University Housing Site : 8000 Boteler Lane, College Park, Prince George's | BMI #: MD0536 Victory Sparkler Plasticoid Company: 249 West High Street, Elkton, Cecil | BMI #: MD0559 Leading Point : 5400 Quarantine Road, Baltimore, Baltimore City |
| BMI #: MD0462 Johnson Property : Sewell Road and Bush Road, Abingdon, Harford | BMI #: MD0495 Nazcon Concrete Nazcon, Inc.: 3408 52nd Avenue, Beltsville, Prince George's | BMI #: MD0537 Maryland Cork : Trinco/Triumph Industrial Park, P.O. Box 126, Elkton, Cecil | BMI #: MD0561 Eastalco Compensatory Storage Yard : 4000 Fort Armistead Road, Baltimore, Baltimore City |
| BMI #: MD0466 Bloede Manufacturing : 700 block of Caton Avenue, Baltimore, Baltimore City | BMI #: MD0503 Pennington Avenue Landfill : 1501 Aspen Street, Baltimore, Anne Arundel | BMI #: MD0539 Gordon Carton / J.B.MacNeal Part of Warner Street Properties (VCP): South of intersection of Warner Street and Worcester Street, Baltimore, Baltimore City | BMI #: MD0563 Roland Rigby Property : 463 Grygo Road, Marydel, Caroline |
| BMI #: MD0470 | BMI #: MD0514 Fort Carroll Mainland Also known as BGE Riverside (MD1490); C03MD1017: 300 | BMI #: MD0541 | BMI #: MD0569 Monumental Fireworks Possibly Havre de Grace Fireworks/Commercial Novelty Inc.: Off Post Road, Havre de Grace, Harford |
| | | | BMI #: MD0570 Globe Fireworks/Bacon Hill Interstate Fireworks, Eagle |

Fireworks, Beacon Hill, Brooks Pyrotechnics: Route 7 near Elk Neck State Forest, North East, Cecil

BMI #: MD0571
South Locust Point Marine Terminal : 2025 E McComas Street, Baltimore, Baltimore City

BMI #: MD0576
Sunshine Cleaners Sunshine Laundry and Dry Cleaners, Reliable/Resort Commercial Laundry: Main Street Extended (101 River Road), Federalsburg, Caroline

BMI #: MD0577
Modern Ideal Cleaners : 223 East Green Street, Westminster, Carroll

BMI #: MD0578
Autobahn Motors : 3704 South Hanover Street, Baltimore, Baltimore City

BMI #: MD0579
Aberdeen Cleaners Aberdeen Cleaners and Dry Cleaners: 19 West Bel Air Avenue, Aberdeen, Harford

BMI #: MD0582
Maryland Assemblies Champion Company, Inc.; MDASM; 103 and 107 Remington Road: 683 Dr. Jack Road, Port Deposit, Cecil

BMI #: MD0586
South Hilltop Road Dump Simkins Dump; Part of Simkins Industries (VCP); MD0562: 210 River Road, Catonsville, Baltimore County

BMI #: MD0589
Leonardtwn Cleaners : 41650 Fenwick Street, Leonardtown, St. Mary's

BMI #: MD0590
Springfield Mines Naturally Occuring Asbestos (NOA) Springfield Iron & Copper Mine: 900 feet Northeast of 710 Obrecht Road, Sykesville, Carroll

BMI #: MD0591
Daniels Quarry : South of Daniels Road, near the top of a north facing slope approximately ½ mile south of Daniels, within the Patapsco State Pa, Ellicott City, Howard

BMI #: MD0592
Bald Friar Quarry Camp Shadowbrook: Camp Shadowbrook Road, Conowingo, Cecil

BMI #: MD0593
Westview Park NOA Site : 1505 North Rolling Road, Catonsville, Baltimore County

BMI #: MD0595
Mineral Hill Naturally Occurring Asbestos Mineral Hill NOA; Mineral Hill Mining Company; Tyler Mining Company: Off of Route 32; Southeast of Steep Drive, Eldersburg, Carroll

BMI #: MD0597
Louis Charlie/Merrimac Cleaners : 106 108 North Washington Street, Easton, Talbot

BMI #: MD0598
Hoffman/Venable Cleaners : 206 Williams Street, Berlin, Worcester

BMI #: MD0599
Generals Highway Sanitary Landfill Johnson Dump: 1700 block of Generals Highway, Annapolis, Anne Arundel

BMI #: MD0600
Sun Cleaners : 24 Buckley Avenue, Rising Sun, Cecil

BMI #: MD0601
Elite/Freestate/Star Cleaners 3 South 1st Street: 3 South First Street, Delmar, Wicomico

BMI #: MD0602
Avenue Cleaners : 46 1/2 Pennsylvania Avenue, Westminster, Carroll

BMI #: MD0603
Baltimore Lumber Company Bozarth Job Bozarth Import Car Services: 2200 Edgewater Avenue, Dundalk, Baltimore County

BMI #: MD0606
Bare Hills Quarries and Pits : Near the intersection of Falls Road and Old Pimlico Road, Baltimore, Baltimore County

BMI #: MD0608
Academy Cleaners : 5219 York Road, Baltimore, Baltimore City

BMI #: MD0609

Kroh's Cleaners : 15 East Pennsylvania Avenue, Bel Air, Harford

BMI #: MD0612
Clear Creek Glen Site Thompson Farm: Oldfield Point Road, Elkton, Harford

BMI #: MD0617
Peeler's Dry Cleaners Mercury Cleaners: 6227 Baltimore Avenue, Riverdale, Prince George's

BMI #: MD0622
Dixie Metal Co Lead Smelter Site 290; Dixie Metal Company; K. Hettelman & Sons: 3437 9th Street, Brooklyn, Baltimore City

BMI #: MD0624
Industrial Metal Melting Lead Smelter Site 43: 108 East Barney Street, Baltimore, Baltimore County

BMI #: MD0628
Deluxe Cleaners : 32 West Mechanic Street, Frostburg, Allegany

BMI #: MD0629
North End Cleaners Joe's Cleaners, Joe's North End Cleaners: 413 North Market Street, Frederick, Frederick

BMI #: MD0633
Anderson Co. Dry Cleaners Anderson Cleaners: 104 108 East Washington Street, Hagerstown, Washington

BMI #: MD0637
Pottorf's/Keefauver Cleaners : 1096 South Potomac Street, Hagerstown, Washington

BMI #: MD0639
McSpadden Cleaners : 137 North Washington Street, Havre de Grace, Harford

BMI #: MD0640
U.S. Navy Torpedo Test Range (NTTR) Part of Harry Lundeberg School and the Paul Hall Center: 17270 Piney Point Road, Piney Point, St. Mary's

BMI #: MD0645
Simpson and Doeller Label Company East Preston Company; Levinson & Klein Furniture: 2827 East Preston Street, Baltimore, Baltimore City

BMI #: MD0652
American Cleaners : 1600 Light Street, Baltimore, Baltimore City

BMI #: MD0659
Bugle Rental 1501 N, Chester: 1501 North Chester Street, Baltimore, Baltimore City

BMI #: MD0660
Old Fruitland Dump Fruitland Dump: Slab Bridge Road, Fruitland, Wicomico

BMI #: MD0663
Towson Cleaners : 8608 Loch Raven Boulevard, Towson, Baltimore County

BMI #: MD0725
101 Garrett Street : 101 Garrett Street, Baltimore, Baltimore City

BMI #: MD0728
General Motors Site Area C Chevrolet Baltimore Division of GM, Fisher Body BA: West of Broening Highway and north of Keith Avenue, Baltimore, Baltimore City

BMI #: MD0730
Maryland Department of Transportation Sparrows Point : MD Route 157 (Peninsula Boulevard), Baltimore, Baltimore County

BMI #: MD0731
Poplar Mill Subdivision : Poplar Avenue and New Hampshire Avenue, Takoma Park, Montgomery

BMI #: MD0732
Keystone Landfill : Pennsylvania, Union Township, Carroll

BMI #: MD0733
Belko : 11931 Jericho Road, Kingsville, Baltimore County

BMI #: MD0734
Parcel K : 400 Block of East Patrick Street, Frederick, Frederick

BMI #: MD0736
Naval Air Test Center Naval Air Warfare Center, Aircraft Division: Cherry Tree Crossing and Brandywine Road, Brandywine, Prince George's

BMI #: MD0737
120 250 West Dickman Street Atlantic Forest Products; AFP

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| Properties, LLC; 240 West Dickman St (previous VCP): 120 250 West Dickman Street, Baltimore, Baltimore City | BMI #: MD0761 Elkton Farm Unit 4 Part of Elkton Farm (MD 433): 183 Zeitler Road, Elkton, Cecil | Continental Oil Co (Conoco): 1955 and 1950 Chesapeake Avenue, Baltimore, Baltimore City | Girls College property, VCP site is a subset of this site: North of Linden Lane, Silver Spring, Montgomery |
| BMI #: MD0738 Former Westport Generating Station : 2033 2101 Kloman Street, Baltimore, Baltimore City | BMI #: MD0762 Thiokol Motor Recovery Area Part of Elkton Farm (MD 433): 183 Zeitler Road, Elkton, Cecil | BMI #: MD0789 CSX Chesapeake Avenue Lot : 700 West Chesapeake Avenue, Baltimore, Baltimore City | BMI #: MD0814 West 25th Street and North Howard Street Properties West Side Indian Oil Refining Company; Security Oil Company; Anderson Automotive (Honda Sales);Wallace and Gale Company; John H. Hampshir: 204 West Ware Street; 2438 North Howard Street; 2500 Huntingdon Avenue; 300, 330 and 400 West 24th Street, Baltimore, Baltimore City |
| BMI #: MD0740 Lot 2, Site F (Governor William Donald Schaefer State Office) Site F; Lot 2 "Site F": 101 East All Saints Street, Lot 2, Frederick, Frederick | BMI #: MD0763 WSSC Laboratory IFI Case: Tech Road, Silver Spring, Montgomery | BMI #: MD0790 Anti Aircraft Artillery Site/Census Bureau Suitland Federal Center (C03MD0336): Silver Hill Road, Suitland, Prince George's | BMI #: MD0815 West 25th Street and North Howard Street Properties East Side Anderson Automotive; United Railways and Electric Car Barn: 101 West 25th Street, Baltimore, Baltimore City |
| BMI #: MD0741 649 Water Street Lot 2 Lawson Distributing Company; Gilbert Enterprises: 649 Water Street, Havre De Grace, Harford | BMI #: MD0764 Wildercroft Shopping Center (Off Site Plume) : 6808 6820 Riverdale Road, Riverdale, Prince George's | BMI #: MD0792 Lexington Park Site : Great Mills Road, South Coral Drive, Tulagi Place and Three Notch Road, Lexington Park, St. Mary's | BMI #: MD0817 950 South Caroline Street : 950 South Caroline Street, Baltimore, Baltimore City |
| BMI #: MD0742 649 Water Street Lots 1 & 3 Lawson Distributing Company; Gilbert Enterprises; 627 Water St: 649 Water Street, Havre De Grace, Harford | BMI #: MD0765 West Farm, Parcel A (IFI Case) IFI Case; Westech Village Corner: Tech Road and Broadbirch Drive, Silver Spring, Montgomery | BMI #: MD0793 Salisbury City Yard/North Prong City of Salisbury Department of Public Works; State Roads Commission; SHA: 400 2 West Isabella Street, Salisbury, Wicomico | BMI #: MD0818 State Center Property Parcel G : 900 North Eutaw Street, Baltimore, Baltimore City |
| BMI #: MD0748 Herron Area 2 Part of Elkton Farm (MD 433): Herron Farm, portion north of Zeitler Road, Elkton, Cecil | BMI #: MD0769 FMC Agricultural Product Group Lots 1 and 7 Part of FMC Corp: 1600 East Patapsco Avenue, Baltimore, Baltimore City | BMI #: MD0796 Honeywell Inc : 2nd Street Extension Greenwood Acres, Annapolis, Anne Arundel | BMI #: MD0819 State Center Parcel I2 : 101 West Preston Street, Baltimore, Baltimore City |
| BMI #: MD0749 Herron Area 3 Part of Elkton Farm (MD 433); Includes Elkton Farm Firehole (PA/SI/FUDS): Herron Farm, portion south of Zeitler Road, Elkton, Cecil | BMI #: MD0773 Washington Hill : 1951 East Fayette Street, Baltimore, Baltimore City | BMI #: MD0798 Westminster Citgo : Route 140 and Englar Road, Westminster, Carroll | BMI #: MD0822 Georgetown Square Shopping Center : 10400 Old Georgetown Road, Bethesda, Montgomery |
| BMI #: MD0752 I 95 Section 100 Right of Way at Trumps Mill Road : I 95, Baltimore, Baltimore County | BMI #: MD0774 Cherry Hill/Pittman Road/Waldorf Trailer/Cherry Pit Drum Site (Waldorf Location) Magnetics, Inc.; Southern Maryland Traler Rental: 2690 Old Washington Road, Waldorf, Charles | BMI #: MD0800 Centre at Wayson's Corner : 5481 Southern Maryland Boulevard, Lothian, Anne Arundel | BMI #: MD0824 7603 Energy Parkway Brandon Woods Business Park; Commerce Corporation: 7603 Energy Parkway, Baltimore, Anne Arundel |
| BMI #: MD0754 Former Thiokol Chemical (PB II, LLC) Part of Thiokol Mechanicsville (MD 101): Southeast side of Friendship School Road and west of Route 235, Mechanicsville, St. Mary's | BMI #: MD0775 Montrose Crossing Center : 12015 12099 Rockville Pike, Rockville, Montgomery | BMI #: MD0801 Judlee Avenue Lift Station : Judlee Avenue, Ocean City, Worcester | BMI #: MD0830 John T. Lewis and Brothers : 1013 1019 East Fayette Street, Baltimore, Baltimore City |
| BMI #: MD0758 Crownsville Hospital Center Crownsville State Hospital: 1520 Crownsville Road, Crownsville, Anne Arundel | BMI #: MD0776 Lafarge Property : 2401 Kloman Street and 2901 Waterview Avenue, Baltimore, Baltimore City | BMI #: MD0804 565 East Church Street Frederick Painting Company: 565 East Church Street, Frederick, Frederick | BMI #: MD0831 Former Linens of the Week : 407 Anne Street, Salisbury, Somerset |
| BMI #: MD0759 Takoma Park Shopping Center (off site plume) : Adjacent to 6809 6881 New Hampshire Avenue, Takoma Park, Prince George's | BMI #: MD0778 The 2005 Maryland Ave, LLC : 223 225 Pearl Street, Baltimore, Baltimore City | BMI #: MD0811 Annapolis Corporate Park Annapolis Commons; Bausum Property: 2654 Riva Road, Annapolis, Anne Arundel | BMI #: MD0839 Former Weber Farm Bulle Rock; The Paddocks at Bulle |

Rock; Cigar Lp; Native Dancer Cr; Man O War P; Affirmed Dr; Flying Ebony P: Chapel Road; Bulle Rock Pkwy; Ferdinand Dr; Temperence Hill Wy; Master Derby Dr; Smarty Jones Ter; War Admiral Wy, Havre de Grace, Harford

BMI #: MD0847
Unnamed Prospect at Powhatan Mett Mine; Also includes part of Valerie Manor (Lots 1,2,3 & 4): Off the intersection of Dogwood Road and Gwynn Oak Avenue, Woodlawn, Baltimore County

BMI #: MD0848
Bok Asbestos Mines : Off Dogwood Road, Baltimore, Baltimore County

BMI #: MD0851
Fort Carroll Island C03MD1017: Patapsco River near Sollers Point Road, Baltimore, Baltimore County

BMI #: MD0854
Dorset Cleaners (former) Stivers Property: 201 and 203 Green Street, Cambridge, Dorchester

BMI #: MD0856
Canton East Lot 18A 1212 East Apartments: 1220 South East Avenue, Baltimore, Baltimore City

BMI #: MD0857
LH Cleaners : 115 Railroad Avenue, Elkton, Cecil

BMI #: MD0858
1440 Key Highway : 1440 Key Highway, Baltimore, Baltimore City

BMI #: MD0863
Calverton Shopping Center : Powder Mill Road and Beltsville Drive, Beltsville, Prince George's

BMI #: MD0865
Safeway Gasoline Station #2794 Damascus Citgo Service Station; Citgo Gas Station: 26300 Ridge Road, Damascus, Montgomery

BMI #: MD0869
Woodberry Quarry : 2107 West Cold Spring Lane, Baltimore, Baltimore City

BMI #: MD0875
Golden Pride : Northwest of Route 12 and Stockton Road, Stockton, Worcester

BMI #: MD0877
Masonville Cove : 3100 Childs Street, Baltimore, Baltimore City

BMI #: MD0878
Powhatan Second Prospect Site Mett Mine: Off Dogwood Road, Baltimore, Baltimore County

BMI #: MD0885
Weller's Cleaners Property : 8237 Fenton Street, Silver Spring, Montgomery

BMI #: MD0886
Daniels Road Drum Dump : 2090 Daniels Road, Ellicott City, Howard

BMI #: MD0888
Undeveloped Lot 6001 East Lombard Street Old Bayview Rubble Fill; Cambrex Bioscience: 6001 East Lombard Street, Baltimore, Baltimore City

BMI #: MD0889
Energy Parkway : 7621 Energy Parkway, Baltimore, Anne Arundel

BMI #: MD0896
Mr. G Cleaning Center Mr. "G"; Marlow Heights: 4241 28th Avenue, Temple Hills, Prince George's

BMI #: MD0901
1421 Lawrence Street : 1421 Lawrence Street, Baltimore, Baltimore City

BMI #: MD0902
Clevenger Corporation Property : 10718 Tucker Street, Beltsville, Prince George's

BMI #: MD0904
UniFirst Corporation Facility : 6201 Sheriff Road, Hyattsville, Prince George's

BMI #: MD0905
Former New Pioneer Cleaners Hickory Hills Surface Water Contamination: 421 North Main Street, Bel Air, Harford

BMI #: MD0909
Maryland Plaza : 30, 36 West Biddle Street, 1204 Morton Street, Baltimore, Baltimore City

BMI #: MD0914
Shellfish Seafood, Ltd. : 30660 Hampden Avenue, Princess Anne, Somerset

BMI #: MD0916
Clipper Industrial Park 3500 Clipper Road; includes Clipper Mill Poole and Hunt (Portion of Lot 90): 3500 Clipper Road, 2000 2015 Clipper Drive and 3501 Parkdale, Baltimore, Baltimore City

BMI #: MD0917
Gunther Brewery : 1101, 1211 and 1221 South Conkling Street, Baltimore, Baltimore City

BMI #: MD0918
Johns Hopkins University Bayview Research Center : 4940 Eastern Avenue, Baltimore, Baltimore City

BMI #: MD0919
Southern States Grist Mill Serra Property: 7625 Main Street, Sykesville, Carroll

BMI #: MD0921
Baltimore Museum of Industry : 1415 and 1437 Key Highway, Baltimore, Baltimore City

BMI #: MD0922
Boston at Conkling (2 Parcels) Obrecht Brothers Parcels 1 & 2; Gunther Brewer VCP Sites: Boston Street and Conkling Street, Baltimore, Baltimore City

BMI #: MD0923
1645 Warner Street Part of Warner Street Properties (VCP) and Gateway South aand Warner Properties (VCP): 1645 Warner Street, Baltimore, Baltimore City

BMI #: MD0925
Frederick Parcel F : East Street and Commerce Street, Frederick, Frederick

BMI #: MD0926
Parkin Street Portion of Camden Crossing (VCP): 200 Scott Street, Baltimore, Baltimore City

BMI #: MD0927
Tolkoff Warehouse Part of Gunther Brewery Parcel 5 "Ale, Pilsner and Stout Building": 1101, 1211, and 1221 South Conkling Street and 3701

O'Donnell Street, Baltimore, Baltimore City

BMI #: MD0936
Matrix Metals Balitmore Casting, American Brake Shoe & Foundry Co., Abex Corporation Baltimore Works, and ABC Rail: 2001 45 Winchester Street, Baltimore, Baltimore City

BMI #: MD0937
Defense Mapping Agency Topographic Center: Sangamore Road, Bethesda, Montgomery

BMI #: MD0940
Baltimore City Ordnance Facility Washington Boulevard Plant Koppers Co (C03MD1018); Baltimore Ordnance Plant: 3141 3143 and 2900 3103 Washington Avenue, Baltimore, Baltimore City

BMI #: MD0941
Strawberry Point : 701 Wilson Point Road and 2323 Eastern Boulevard, Middle River, Baltimore County

BMI #: MD0943
Thurmont Town Wells 7 & 8 : Apples Church Road and Roddy Road/Apples Church Road and Carroll Road, Thurmont, Frederick

BMI #: MD0944
Blue Chip Products : 301 Singerly Avenue, Elkton, Cecil

BMI #: MD0945
CSX Railyard : C&O Canal Park near Mile Post 55, Brunswick, Frederick

BMI #: MD0946
Melwood Park Site : Melwood Park Road, Upper Marlboro, Prince George's

BMI #: MD0947
Montgomery Concrete Site : 15130 Southlawn Lane, Rockville, Montgomery

BMI #: MD0948
FNT Realty Cherry Hill : Cherry Hill Road and Metal Road, Baltimore, Baltimore City

BMI #: MD0949
660 Revolution Street : 660 Revolution Street, Havre De Grace, Harford

BMI #: MD0950
Vermiculite WRG1 : Zonolite Co/WR Grace, Beltsville, Prince George's

BMI #: MD0955
City Center Property : 26, 30, 32, 34, 36 South Calvert Street, 108, 114 East Lombard Street, 31 Grant Street, Baltimore, Baltimore City

BMI #: MD0956
Range at Red Run Highwoods Lot 2 Property (2006 2010 VCP); 11311 Red Run Boulevard; Former Pikesville Sportsman's Club; Red Run Reserve: 11331 Red Run Boulevard, Owings Mills, Baltimore County

BMI #: MD0960
Chesapeake Park Plaza Block I Glenn L Martin Plant 1, Lockheed Martin: 2323 Eastern Boulevard, Middle River, Baltimore County

BMI #: MD0965
Cockey's Enterprises Baltimore Glass Mfg Co, Chesapeake Iron Works; Etc: 2001 Kloman Street, Baltimore, Baltimore City

BMI #: MD0966
Cedar Hill Land Area A Snow Hill Lane Site Phase IV: Parcel 60, northeast of interchange of Route 2 and I 695, Brooklyn, Anne Arundel

BMI #: MD0967
1600 1602 University Boulevard OJB/1600 University Blvd: 1600 1602 University Boulevard, Langley Park, Prince George's

BMI #: MD0968
General Chemical Baltimore Terminal : 5501 Pennington Avenue, Baltimore, Baltimore City

BMI #: MD0969
Highway Petroleum Inc : 1002 Virginia Avenue, Cumberland, Allegany

BMI #: MD0971
Cambrex Facility Part of property entered VCP (Lombard Street Property 5901 E. Lombard St.): 5901 6001 Lombard Street, Baltimore, Baltimore City

BMI #: MD0975
Stadium Square III formerly 139 West Ostend Street: 155 West Ostend Street, Baltimore, Baltimore City

BMI #: MD0976
Marlow Square Shopping Center One Price Cleaners: 4305 Saint Barnabas Road, Temple Hills, Prince George's

BMI #: MD0977
Gambel Property American Recovery Corp (MD 11/MD 103): 5301 Andard Avenue, Baltimore, Baltimore City

BMI #: MD0984
Ionics/Perelli Cable (off site plume) : Adjacent to 801 Elkton Boulevard, Elkton, Cecil

BMI #: MD0989
Carr Lowery Glass Company Includes Anchor Hocking Corp (MD 140): 2201 Kloman Street and 2841 Waterview Avenue, Baltimore, Baltimore City

BMI #: MD0995
Parcel J and Lot 1 of the Wayside (Young) Property : 400 Block on East Patrick Street, Frederick, Frederick

BMI #: MD0998
Wilson Farm Redskins Stadium; Jack Kent Cooke Stadium: South of Sheriff Road across from Palmer Park, Landover, Prince George's

BMI #: MD0999
1200 and 1212 East West Highway Silver Spring Auto City; Werners Exxon; All Tune & Lube: 1200 and 1212 East West Highway, Silver Spring, Montgomery

BMI #: MD1001
Electro Therm Incorporated Facility : 24562 Meeting House Road (Route 404), Denton, Caroline

BMI #: MD1002
Center for Aquatic Life and Conservation (CALC) Dickman Street, National Aquarium; includes 7.043 acre Middle Branch Park BF & 0.83 acre 101 West Cromwell VCP: 101 West Cromwell Street and 101 West Cromwell and 2400 Clarkson Street, Baltimore, Baltimore City

BMI #: MD1004
5600 Lombard Street : 5600 Lombard Street, Baltimore, Baltimore City

BMI #: MD1007
Castle Farms aka Leister Property; Adjacent to Hampstead Trade Center (VCP): 701 Houcksville Road, Hampstead, Carroll

BMI #: MD1008
Brock Steel Company And Larry Brock DBA Brock Equipment Co. Queen City Metals & Recycling: 220 West King Street, Cumberland, Allegany

BMI #: MD1011
Baltimore City Solid Waste Facility : 701 Reedbird Avenue, Baltimore, Baltimore City

BMI #: MD1012
Calvert Ridge : 7035, 7043, 7047 Calvert Drive, Elkridge, Howard

BMI #: MD1013
Daedalean Inc. : 15110 Frederick Road, Woodbine, Howard

BMI #: MD1014
Merritt : 9525 Berger Road, Columbia, Howard

BMI #: MD1016
Vista Road : 10613 Vista Road, Columbia, Howard

BMI #: MD1017
City of Rockville Water Tower Talbott Street Water Tower: 200 Talbott Street, Rockville, Montgomery

BMI #: MD1018
7272 Wisconsin Avenue Apex Building, Embassy Plaza: 7272 Wisconsin Avenue, Bethesda, Montgomery

BMI #: MD1019
Harrison Island Drum Site : Approximately 0.5 mile downstream from White's Ferry, Poolesville, Montgomery

BMI #: MD1020
Footer's Dye Works (Canal Place) : 27 Howard Street, Cumberland, Allegany

BMI #: MD1021
Greenbriar State Park : Old Boonsboro Mountain Road, Boonsboro, Washington

BMI #: MD1022
Cold Spring Lane Landfill : 2221 West Cold Spring Lane, Baltimore, Baltimore City

BMI #: MD1023
Carroll Camden Area : 600 acres near Russell Street and Warner Street, Baltimore, Baltimore City

BMI #: MD1025
Bethlehem Steel Shipyard : 600 Shipyard Road, Sparrows Point, Baltimore County

BMI #: MD1026
Grafton Jones Calvert County Dump: 2901 Beaver Dam Road, Chesapeake Beach, Calvert

BMI #: MD1028
1301 Wicomico Street Durrette Shepard Steel Company: 1301 Wicomico Street, Baltimore, Baltimore City

BMI #: MD1029
Hawkins Point Terminal Facility Baltimore Cargo Port of Embarkation; Fort Armistead (C03MD0351): West bank of Patapsco River, north of Hawkins Point, Baltimore, Baltimore City

BMI #: MD1030
Fairfield Homes : Childs Street and Shell Road, Baltimore, Baltimore City

BMI #: MD1031
Chesapeake Machine : 210 South Janney Street, Baltimore, Baltimore City

BMI #: MD1032
Hiken Brothers : 307 South Eaton Street, Baltimore, Baltimore City

BMI #: MD1040
Westport Junction Depot : 2120 Annapolis Road, Baltimore, Baltimore City

BMI #: MD1041
Takoma Park Shopping Center Condominium Land Unit 2 Takoma Park Shopping Center: 6809 6881 New Hampshire Avenue, Takoma Park, Prince George's

BMI #: MD1044
Old Fairfield Includes Fairfield Mixed Residential I & II (BF); AOC 1&2, AOC 4&5, AOC 6&7, AOC 3 (Baltimore Scrap/Nine Lots in Block 7360); Chesapeake Avenue and Carbon Avenue; Sun Street and Weedon Street, Baltimore, Baltimore City

BMI #: MD1045
Summerfield Extended Stay Hotel : Inglewood Business Park, Landover, Prince George's

BMI #: MD1046
Tradepoint Atlantic Shipyard Bethlehem Shipyard; Sparrows Point Shipyard LLC: 600 Shipyard Road, Baltimore, Baltimore County

BMI #: MD1048
Frederick Parcel G Includes Lot/Bean Factory (Parcel G, Lot 1)(VCP) and Frederick Revitalization I (VCP): 5 and 11 Commerce Street, 101 and 103 East South Street, 126 South Carroll Street, Frederick, Frederick

BMI #: MD1050
Morton Thiokol Ammunition Plant C03MD1012: Triumph Industrial Park off Blue Ball Road, Elkton, Cecil

BMI #: MD1053
Chesapeake Beach Detachment Naval Res : 5813 Bayside Road, Chesapeake Beach, Calvert

BMI #: MD1056
Worthington Elementary School : 4570 Roundhill Road, Ellicott City, Howard

BMI #: MD1057
Carrs Mill Landfill : Carrs Mill Road and Bushy Park Road, Lisbon, Howard

BMI #: MD1058
Leonardtwn SHA : South of intersection of Route 5 and Route 243, Leonardtown, St. Mary's

BMI #: MD1061
CSX Roundhouse Property : 300 South Burhans Boulevard (Route 11), Hagerstown, Washington

BMI #: MD1062
Former Municipal Electric Light Plant Hagerstown MELP: Intersection of Mt. Aetna Road and South Eastern Boulevard, Hagerstown, Washington

BMI #: MD1063
Former Southern Can Company 3500 E. Biddle Street: 3500 East Biddle Street, Baltimore, Baltimore City

BMI #: MD1064
3700 Potee Street 3640 Potee; Potee Street Junkyard: 3700 Potee Street, Baltimore, Baltimore City

BMI #: MD1065
4400 Reisterstown Road : 4419 4431, 4501 4551 Reisterstown Road, Baltimore, Baltimore City

BMI #: MD1066
CSX Chesapeake and Shell : Shell Road and Childs Street, Baltimore, Baltimore City

BMI #: MD1067
CSX Shell and Patapsco : Shell Road and Patapsco Street, Baltimore, Baltimore City

BMI #: MD1068
Fairfield Mixed Residential I Portion of Old Fairfield (VCP): North of Chesapeake Avenue and west of Fairfield Road, Baltimore, Baltimore City

BMI #: MD1069
Fort McHenry Shipyard : 1201 Wallace Street, Baltimore, Baltimore City

BMI #: MD1070
806 North Haven Street : 806 North Haven Street, Baltimore, Baltimore City

BMI #: MD1071
Seton Business Park : Metro Drive, Baltimore, Baltimore City

BMI #: MD1073
Boulden, Inc. Safety Kleen: 895 Nottingham Road, Elkton, Cecil

BMI #: MD1076
Hoff Property : Southeast of 1125 Poole Road, Westminster, Carroll

BMI #: MD1079
BWI Airport : Aviation Boulevard, BWI Airport, Baltimore, Anne Arundel

BMI #: MD1081
Chesapeake Park Plaza Blocks E & E Lot 3 Glenn L Martin Facility Plant 1, Lockheed Martin: 2323 Eastern Boulevard, Middle River, Baltimore County

BMI #: MD1082
Old Fairfield 3208 Remley Street Part of Same PUD as Old Fairfield (VCP): 3208 Remley Street, Baltimore, Baltimore City

BMI #: MD1086
Sears & Roebuck Company Warehouse : 16401 Shady Grove Road, Rockville, Montgomery

BMI #: MD1088
University of Maryland Hagerstown Center Baldwin House: 35 46 West Washington Street & 25.5 27 Franklin Street, Hagerstown, Washington

BMI #: MD1089
Joey's Septic : 1576 Gray's Ford Road, Odenton, Anne Arundel

BMI #: MD1090
Spa Creek Landfill Providence Recycling Center: 965 Spa Road, Annapolis, Anne Arundel

BMI #: MD1091
Tanyard Cove Bulk Parcel 6: Northwest end of Tanyard Cove Road, Glen Burnie, Anne Arundel

BMI #: MD1092
Oriole Park At Camden Yards : 333 West Camden Street, Baltimore, Baltimore City

BMI #: MD1094
Hagers Shoe (Cannon Shoe Factory) : 148 West Franklin Street, Hagerstown, Washington

BMI #: MD1095
Waugh Chapel Old Waugh Chapel Road Study Area: 510 654 Old Waugh Chapel Road; 1360 1384 Galloway Road, Odenton, Anne Arundel

BMI #: MD1096
1236 & 1240 West Pratt Street : 1236 & 1240 West Pratt Street, Baltimore, Baltimore City

BMI #: MD1097
Lower Herring Run Park : End of Aldricks Way, Baltimore, Baltimore City

BMI #: MD1099
Wildercroft Shopping Center : 6808 6820 Riverdale Road, Riverdale, Prince George's

BMI #: MD1103
DPW Central Garage Property Dickman Garage, Baltimore DPW Garage; Site is now 101 West Dickman: 101 West Dickman Street and 2300 South Hanover Street, Baltimore, Baltimore City

BMI #: MD1108
Lester Garage : 28441 Old Quantico Road, Salisbury, Wicomico

BMI #: MD1109
Carvel Hall : 4251 Crisfield Highway, Crisfield, Somerset

BMI #: MD1118
American Visionary Arts Museum : 820 Key Highway, Baltimore, Baltimore City

BMI #: MD1120
Havre de Grace Fireworks Fabrizio Property: North of Chapel Road, Havre de Grace, Harford

BMI #: MD1124
Phipps Construction : 4300 Shannon Drive, Baltimore, Baltimore City

BMI #: MD1127
Cockeysville Drum Site : York Road and Beaver Run Lane, Cockeysville, Baltimore County

BMI #: MD1128
Dupont Co. : Pulaski Highway and Batavia Farm Road, Rosedale, Baltimore County

BMI #: MD1129
Glyndon Rail Tracks Dump : North of Butler Road and Wabash Avenue, Glyndon, Baltimore County

BMI #: MD1132
Rosedale SHA Landscape Depot: 8355 Pulaski Highway, Rosedale, Baltimore County

BMI #: MD1133
Former Republic Steel Facility (3501 East Biddle Street and

| | | | |
|--|---|---|---|
| 4100 Ashland Avenue) BTR Biddle Property; Armco Baltimore Works; Includes Armco, Inc. (MD 106): 3501 East Biddle Street and 4100 Ashland Avenue, Baltimore, Baltimore City | Technology Park: 5300 Spectrum Drive, Frederick, Frederick | Avenue and east of Fairfield Road, Baltimore, Baltimore City | Boulevard, Glen Burnie, Anne Arundel |
| BMI #: MD1137 Byrd Park : River Street, Snow Hill, Worcester | BMI #: MD1156 Schrodel Farm : 9234 B Reichs Ford Road, Frederick, Frederick | BMI #: MD1184 Shannon Drive Sinclair Industrial Park (Brownfields): 4225 Shannon Drive, Baltimore, Baltimore City | BMI #: MD1206 CSX Former Bolt and Forge Site Rolling Mill: Williams Street and Maryland Avenue, Cumberland, Allegany |
| BMI #: MD1139 Snow Hill Lane Site Phase III : Abutting Snow Hill Lane Phase II (Parcel 46), Brooklyn, Anne Arundel | BMI #: MD1157 Joppa Sand and Gravel : West of Townewood Drive, Joppa, Harford | BMI #: MD1185 Trinco Industrial Park 18 Lots Cecil Industrial Park: 801 Blue Ball Road, Elkton, Cecil | BMI #: MD1216 General Motors Truck and Bus General Motors Site Area B and Area C (VCP): 2122 Broening Highway, Baltimore, Baltimore City |
| BMI #: MD1141 Maryland Pennysaver Group : 408 Headquarters Drive, Millersville, Anne Arundel | BMI #: MD1158 Silver Spring Mega Mall Silver Spring Redevelopment Project (VCP): Southeast corner of Georgia Avenue and Colesville Road, Silver Spring, Montgomery | BMI #: MD1186 Frederick Cooperative Farmers Cooperative: 35 East South Street, Frederick, Frederick | BMI #: MD1224 Armistead Gardens/Herring Run EPA SI Lower Herring Run Park: End of Alricks Way, Baltimore, Baltimore City |
| BMI #: MD1146 Flecknoe Residence Hardy Road Adjacent to A.S. Pearmon: 1286 Hardy Road, Arnold, Anne Arundel | BMI #: MD1159 One Cherry Choke Road Kodak Parcel 9B, Kodak Processing Plant: 1 Cherry Choke Road, Rockville, Montgomery | BMI #: MD1187 Middletown Fuel Depot : 201 South Church Street, Frederick, Frederick | BMI #: MD1226 Cold Spring South : Cold Spring Lane, Baltimore, Baltimore City |
| BMI #: MD1147 Leonardtwn Wharf : South end of Washington Street, Leonardtwn, St. Mary's | BMI #: MD1161 Banjo Lane : 204 and 206 Banjo Lane, Centreville, Queen Anne's | BMI #: MD1188 Gilbert Property 4 Parcels Gilbert Tank Farm; Part of 649 Water Street Lots 1 & 3 (VCP): 649 Water Street, Havre De Grace, Harford | BMI #: MD1227 Property 3 Site C: 27 East All Saints Street, Frederick, Frederick |
| BMI #: MD1148 Rossnan Property, Goldsboro : 316 Railroad Avenue, Goldsboro, Caroline | BMI #: MD1173 Frederick Parcels J and K : 400 423 East Patrick Street, Frederick, Frederick | BMI #: MD1189 Penns Marina : 411 Concord Street, Havre De Grace, Harford | BMI #: MD1228 Patriot's Plaza Former Ida's Dry Cleaning: 8039 Ritchie Highway, Pasadena, Anne Arundel |
| BMI #: MD1149 Phillips Packing : 1 Washington Street, Cambridge, Dorchester | BMI #: MD1174 Country House LLC : 15 Cumberland Street, Cumberland, Allegany | BMI #: MD1190 Riegel Scrap Property : 514 516 Young Street, Havre De Grace, Harford | BMI #: MD1229 Barr International, Inc. : 2407 North Salisbury Boulevard (U.S. Route 13 North), Salisbury, Wicomico |
| BMI #: MD1150 Lippy Bros. Tire Dump Carroll County Tire Dump; Bachman Valley Tire Dump: 334 Lees Mill Road, Westminster, Carroll | BMI #: MD1180 Warner Street Properties Brownfields Maryland Chemical; includes Gordon Carton JB MacNeal Site (PreRem): 1551 Russell Street, 1501, 1601, 1633 Warner Street, 2104 Worcester Street, 2102 Oler Street, Baltimore, Baltimore City | BMI #: MD1191 Hampton Business Park : Between Central Avenue and Ashwood Drive, Landover, Prince George's | BMI #: MD1232 2804 Wilkens Avenue Coyne Textile Services or 2806 Wilkens Avenue: 2804 Wilkens Avenue, Baltimore, Baltimore City |
| BMI #: MD1151 Cowentown Dump Duxbak, Inc.; Commander Garmet: 0.5 mile west of North East on Route 7 (south side), North East, Cecil | BMI #: MD1181 Acme Business Park Rosemont : 2120 West Lafayette Avenue, Baltimore, Baltimore City | BMI #: MD1192 Cordova Elementary School : Church Street (Route 309) and Skipton Cordova Road, Cordova, Talbot | BMI #: MD1233 Chesapeake Forest Products Co. : 33677 Costen Road, Pocomoke City, Somerset |
| BMI #: MD1152 Perryville Rail Yard : Front Street, Perryville, Cecil | BMI #: MD1182 Post Road Cleaners Related to MD 162: 1100 Revolution Street, Havre De Grace, Harford | BMI #: MD1193 Tidewater Tractor : Route 50, south of Route 404, Wye Mills, Talbot | BMI #: MD1236 The Brickyard Washington Brick Co, Borden Brick and Tile Co, Maryland Brick, Maryland Clay Products, General Shale Brick, Creative Landscapin: 7100 Muirkirk Road, Beltsville, Prince George's |
| BMI #: MD1153 Connelly Container : 903 Woods Road, Cambridge, Dorchester | BMI #: MD1183 Fairfield Mixed Residential II Portion of Old Fairfield (VCP Site): North of Chesapeake | BMI #: MD1197 Marley Neck Property : Marley Neck Road and Marley Neck | BMI #: MD1237 Chesapeake Publishing Company Elkton : 601 North Bridge Street, Elkton, Cecil |

BMI #: MD1238
Pat Blox Property : 807 North Haven Street, Baltimore, Baltimore City

BMI #: MD1239
Park Potomac Fortune Park, Wheel of Fortune: 12500 Park Potomac Avenue, Potomac, Montgomery

BMI #: MD1240
Rotorex Property, Parcel 74 Fedders Corporation; Monocacy Trading Center: 8301 B Retreat Road, Walkersville, Frederick

BMI #: MD1247
Plymouth Tube Company : 2000 Industrial Parkway, Salisbury, Wicomico

BMI #: MD1249
Former SHA Eastern Regional Lab SHA Eastern Regional Lab: 7857 Ocean Gateway, Route 50, Easton, Talbot

BMI #: MD1251
Greenbrier State Park Parcel 60: Boonsboro Mountain Road north of Keadle Road, Boonsboro, Washington

BMI #: MD1253
Grasonville Food Mart : 101 Drummer Drive, Grasonville, Queen Anne's

BMI #: MD1258
ESAB Welding & Cutting All State Welding: 5112 Allendale Lane, Taneytown, Carroll

BMI #: MD1272
Former Sacred Heart Hospital : 215 Decatur Street, Cumberland, Allegany

BMI #: MD1273
Society Cleaners Snyder's Cleaners; Biscoe Property; 5900 Eastern Ave: 5920 Eastern Avenue, Baltimore, Baltimore City

BMI #: MD1274
Ridgley Cove Warner Street Wetlands; Ridgley's Cove; Ridgely Cove; Warner Wetlands: 1400 1600 Warner Street, Baltimore, Baltimore City

BMI #: MD1275
Naval Reserve Industrial Plant Bengies Glenn L. Martin Co Plant #2, Middle River Depot:

2700 2800 Eastern Avenue, Middle River, Baltimore County

BMI #: MD1278
McHenry Property McHenry Auto Parts, Frederick Site I; Patrick Street MGP (MD1528): 300 East Patrick Street, Frederick, Frederick

BMI #: MD1279
Herron Area 1 Part of Elkton Farm (MD 433): Herron Farm, portion west of Laurel Run, Elkton, Cecil

BMI #: MD1282
Eastport Shopping Center Lofts at Eastport Landing: Corner of Bay Ridge Avenue and Chesapeake Avenue, Annapolis, Anne Arundel

BMI #: MD1284
Site D Former B & O Terminal : Between Carroll Creek, Carroll Street, East Street and East All Saints Street, Frederick, Frederick

BMI #: MD1287
Port Covington Property Parcel A : 301 East Cromwell Street, Baltimore, Baltimore City

BMI #: MD1292
Pistorio Property : 1601 South Highland Avenue, Baltimore, Baltimore City

BMI #: MD1304
Moorings at Canton : 2600 Boston Street, Baltimore, Baltimore City

BMI #: MD1306
H&H Derby Brown Derby: 30197 Deal Island Road, Princess Anne, Somerset

BMI #: MD1312
Clearview Airport : 526 Oaktree Road, Westminster, Carroll

BMI #: MD1313
Ellis Property : 11901 Brandywine Road, Clinton, Prince George's

BMI #: MD1314
Roop Farm : Route 27 and Kate Wagner Road, Westminster, Carroll

BMI #: MD1315
Charles Baker Property : 2116 Blue Ball Road, Elkton, Cecil

BMI #: MD1319
Former Reichold Site NL Chemicals, NL Industries Baltimore, Textron Inc: 6401 Chemical Road, Baltimore, Anne Arundel

BMI #: MD1322
MTA Property State Application Identifier MD20050812 0733: 2099 Kloman Street, Baltimore, Baltimore City

BMI #: MD1330
Takoma Langley Crossroads Shopping Center Langley Park SC; 1301,1305 1327, 1329 1335 University Blvd.; 1327 1337 Holton Lane; 7601 7609, 7633 7659, 7551 7553, 7663 7677: 1329 1335 University Boulevard, 7601 7609, 7633 7659, 7551 7553, 7663 7677 New Hampshire Avenue, Holton Lane, Takoma Park, Montgomery

BMI #: MD1338
Glenn Heights : Glenn Heights Subdivision off Route 40, Havre De Grace, Harford

BMI #: MD1340
Solomon's Amphibious Training Base : Dowell Road, Solomons, Calvert

BMI #: MD1342
Taneytown Cleaners : 9 Middle Street, Taneytown, Carroll

BMI #: MD1344
Neutron Products : 22301 Mt. Ephraim Road, Dickerson, Montgomery

BMI #: MD1347
Kane Street 61 Kane Street: 61 Kane Street, Baltimore, Baltimore City

BMI #: MD1348
Frederick Parcel D : Commerce Street and East Street, Frederick, Frederick

BMI #: MD1352
Former Wye Mills Substation : U.S. Route 50, north of Route 404, Wye Mills, Queen Anne's

BMI #: MD1353
2101 East Pratt Street : 2101 East Pratt Street, Baltimore, Baltimore City

BMI #: MD1355

Enchanted Forest Shopping Center : 10000 10060 Baltimore National Pike, Ellicott City, Howard

BMI #: MD1357
Waterview Property Former WFBR Station Building: 3100 Waterview Avenue, Baltimore, Baltimore City

BMI #: MD1358
Headquarters I & II Headquarters Commercial Center: 401 407, 406 415 Headquarters Drive, Millersville, Anne Arundel

BMI #: MD1361
Cambridge, Inc. : 105 Goodwill Road, Cambridge, Dorchester

BMI #: MD1362
Washington Court : Cedar Drive, Edgewood, Harford

BMI #: MD1367
Laurel Shopping Center : 356 Domer Avenue (at Route 1 South), Laurel, Prince George's

BMI #: MD1373
Kurt Iron and Metal, Inc. Seawitch Salvage, Patapsco Recycling: 3000 Childs Street, Baltimore, Baltimore City

BMI #: MD1377
Jameson Harrison American Legion Post 238 & Dyson Besche REA A.C. Besche Real Estate: 15322 Prince Frederick Road, Hughesville, Charles

BMI #: MD1381
PDS Facility aka Canton Property Pre Delivery Service Facility; Central Foundry Co.: 2950 Dundalk Avenue, Baltimore, Baltimore County

BMI #: MD1382
Phillip Distribution Center LLC MTA/Centralized Mobility Division; Wicomico Redevelopment: 1430 and 1650 South Monroe Street, Baltimore, Baltimore City

BMI #: MD1386
215 Federal Street Automobile Repair Facility (previous VCP application): 215 Federal Street, Baltimore, Baltimore City

BMI #: MD1388

Wetzel Brothers : 2213
McElderry Street, Baltimore,
Baltimore City

BMI #: MD1389
Ritz Carlton Hotel : 801 Key
Highway, Baltimore, Baltimore
City

BMI #: MD1391
St. Inigoes (NICE East) / Val
Electronics Sys Eng Act USN
NAS Patuxent River Webster
Field Annex: Beachville Road,
St Inigoes, St. Mary's

BMI #: MD1399
South Eden Street : 415, 417,
419 South Eden Street,
Baltimore, Baltimore City

BMI #: MD1401
301 East Cromwell Street Port
Covington Parcel B; CSX Port
Covington Property;: 301 East
McComas Street, East
Cromwell Street, Baltimore,
Baltimore City

BMI #: MD1406
Snow Hill Lane Site Phase V :
Aspen Street and Pennington
Avenue, Brooklyn, Anne
Arundel

BMI #: MD1408
White Flint Crossing Park Inn
International, Colonial Manor
Inn: 11410 Rockville Pike,
Rockville, Montgomery

BMI #: MD1410
Ames Shopping Plaza Master
Cleaners, Swan Creek Village
Center, Villages at Swann
Creek: 2015 2113 Pulaski
Highway, Havre De Grace,
Harford

BMI #: MD1418
Cedar Hill Land Area C
Previously known as Parcel
247: 1600 Aspen Street,
Baltimore, Anne Arundel

BMI #: MD1422
Olin Chemical See also MD
0014: 5701 Pennington
Avenue, Baltimore, Baltimore
City

BMI #: MD1426
Randolph Hills Shopping Center
: 4816 4890 Boiling Brook
Parkway and 11608 11634
Boiling Brook Road, Rockville,
Montgomery

BMI #: MD1428
11411 Red Run Blvd. : 11411
Red Run Boulevard, Owings
Mills, Baltimore County

BMI #: MD1441
Hampstead Trade Center
Leister Farm; Adjacent to
Castle Farms (BF): Houcksville
Road, Hampstead, Carroll

BMI #: MD1443
Harundale Well Field Harundale
Plaza/ Mall; Lord Baltimore
Cleaners: 7700 Ritchie
Highway, Glen Burnie, Anne
Arundel

BMI #: MD1454
1302 Key Highway formerly
Countess Service Center: 1302
Key Highway, Baltimore,
Baltimore City

BMI #: MD1455
7 Acre AK Steel Parcel : 1120
Edison Highway, Baltimore,
Baltimore City

BMI #: MD1459
12307 Conway Road Fred
Maier Block Company; United
Concrete Products: 12307
Conway Road, Beltsville, Prince
George's

BMI #: MD1460
1100 James Street B & O
Railroad Company Stables:
1100 James Street, Baltimore,
Baltimore City

BMI #: MD1461
Brandywine Launch : Candy Hill
Road, Brandywine, Prince
George's

BMI #: MD1466
Garrett Street Dump/Klein
Property II Dump : 100 Garrett
Street, Baltimore, Baltimore City

BMI #: MD1469
Bainbridge Multi Family
Development Federal Hill
Bainbridge Federal Hill; 501
East Cross Street: 1100 1200
Key Highway, Baltimore,
Baltimore City

BMI #: MD1471
Port Deposit Replacement
Wastewater Treatment Plant
Property Portion of Former
Naval Training Center at
Bainbridge: 748 Jacob Tome
Memorial Highway, Port
Deposit, Cecil

BMI #: MD1473
Towson Launch BA 92 same as
MD 213: Ridge Road near
Route 45, Towson, Baltimore
County

BMI #: MD1476
2214 West Zion Road : 2214
West Zion Road, Salisbury,
Wicomico

BMI #: MD1477
Town of Elkton Groundwater
Study : Multiple Addresses,
Elkton, Cecil

BMI #: MD1479
Former Murray Cleaners
Murray's Cleaners, Murrays Silk
Cleaners: 520 Main Street,
Reisterstown, Baltimore County

BMI #: MD1487
New Shiloh Baptist Church :
2100 North Monroe Street,
Baltimore, Baltimore City

BMI #: MD1488
Eager Park : West of Wolfe
Street between East Biddle and
Ashland Avenue, Baltimore,
Baltimore City

BMI #: MD1490
BGE Riverside Fort Carroll
Mainland Property (MD0514):
4000 Broening Highway,
Baltimore, Baltimore County

BMI #: MD1491
BP Station Temple Hills : 7101
Allentown Road, Temple Hills,
Prince George's

BMI #: MD1492
Cape St. Claire Shell #29 :
1318 Cape St. Claire Road,
Annapolis, Anne Arundel

BMI #: MD1497
2500 Schuster Drive Peake
DeLancey Printers: 2500
Schuster Drive, Hyattsville,
Prince George's

BMI #: MD1502
14415 Greenview Drive
Property Patuxent Greens Golf
Club: 14415 Greenview Drive,
Laurel, Prince George's

BMI #: MD1504
ESSROC Cement Corporation
(Well Contamination) : 4120
Buckeystown Pike, Frederick,
Frederick

BMI #: MD1505

BPS (Consolidated
Redevelopment Site) Includes
MD1655; Bethesda Police
Station; Montgomery County
Office Building; Waverly
Building; Pheasanton, LLC:
7351 7359 Wisconsin Avenue
and 4630 Montgomery Avenue,
Bethesda, Montgomery

BMI #: MD1507
2000 Chesapeake Avenue
Raisin Monumental Company;
Amports: 2000 Chesapeake
Avenue, Baltimore, Baltimore
City

BMI #: MD1514
Jacksonville PCE Jarrettsville
Pike PCE: 14106, 14108,
14110 14114 Jarrettsville Pike,
Jacksonville, Baltimore County

BMI #: MD1515
Jarvis Steel & Lumber : 3437
9th Street and 1030 East
Patapsco Avenue, Baltimore,
Baltimore City

BMI #: MD1516
Klees Mill Road : 5412 South
Klees Mill Road, Sykesville,
Carroll

BMI #: MD1519
Rohr Industries, Inc. Former
Plant 12, Fairchild Composite
Bonding Center: 18238
Showalter Road, Hagerstown,
Washington

BMI #: MD1522
Manor Road Wells : Manor
Road and Turnberry Court,
Phoenix, Baltimore County

BMI #: MD1526
Niermann Weeks Company,
Inc. : 760 General's Highway,
Millersville, Anne Arundel

BMI #: MD1527
One Price Cleaners (ZIPS) Part
of Marlow Square Shopping
Center (VCP MD0976): 4333
St. Barnabas Road, Marlow
Heights, Prince George's

BMI #: MD1529
BGE Property (Proposed Lot
6A) Baltimore Gas and Electric:
2105 West Coldspring Lane,
Baltimore, Baltimore City

BMI #: MD1531
Highlander Center Laundromat
Hylander Laundry Property;
1321 Market Street: Intersection

of Market Street and 14th Street, Pocomoke, Worcester

BMI #: MD1532
19901 Germantown Road
Department of Energy Pond:
19901 Germantown Road,
Germantown, Montgomery

BMI #: MD1534
Savage Stone Quarry Chase
School Haul Project Laurel
Sand & Gravel, Inc.: South of
Mission Road, Jessup, Howard

BMI #: MD1537
Central Chemical Warehouse :
Summit Avenue between
Memorial Boulevard and
Sycamore Street, Hagerstown,
Washington

BMI #: MD1540
Spring Hill Road Groundwater
Investigation Chattolane
Groundwater Investigation;
Stebbins Burnham OCP Site:
Multiple addresses on Spring
Hill Road, Greenspring Valley
Road, Moales Lane, Golf
Course Road, Cliffholme Road,
Owings Mills, Baltimore County

BMI #: MD1541
Stup's Garage : 8052 Ball
Road, Frederick, Frederick

BMI #: MD1547
Amato Industries,
Inc./AMCHLOR : 9120 Talbot
Avenue, Silver Spring,
Montgomery

BMI #: MD1549
White Oak Petroleum Facility
#24640 : 7631 Marlboro Pike,
District Heights, Prince
George's

BMI #: MD1552
Grandfather's Garden Center
Grandfather's Nursery,
Grandfather's Gardens: 5320
Phelps Luck Drive, Columbia,
Howard

BMI #: MD1553
Montgomery Village Golf
Course : 19550 Montgomery
Village Avenue, Gaithersburg,
Montgomery

BMI #: MD1554
Bainbridge Bethesda Metro Site
: 7340 Wisconsin Avenue,
Bethesda, Montgomery

BMI #: MD1556

Falkland Road Residential,
L.L.C. Falkland Chase
Apartments North Parcel: 1545
North Falkland Lane, Silver
Spring, Montgomery

BMI #: MD1561
Morton Shenk Cleaning Supply
: 412 West Baltimore Street,
Baltimore, Baltimore City

BMI #: MD1562
Westwood Towers and Strike
Bethesda : 5401 Westbard
Avenue and 5353 Westbard
Avenue, Bethesda,
Montgomery

BMI #: MD1564
2700 Block Property Millers
Square: 301 West 28th Street,
2700, 2718, 2722, 2724
Remington Avenue, 310 West
27th Street, 2727 2733 Fox
Street, Baltimore, Baltimore City

BMI #: MD1565
2800 Block Property Millers
Square: 301 West 29th Street,
Baltimore, Baltimore City

BMI #: MD1567
Laurel Town Center : 13344
Laurel Bowie Road, Laurel,
Prince George's

BMI #: MD1570
Springhouse by Manor Care,
Westbard Citgo I, Westbard
Citgo II : 5101 Ridgefield Road,
5471 Westbard Avenue, 5335
Westbard Avenue, Bethesda,
Montgomery

BMI #: MD1575
Westwood Shopping Center II
5110 Ridgefield Road: 5110
Ridgefield Road, Bethesda,
Montgomery

BMI #: MD1584
Mount Clare CSX Intermodal
Facility Site : Near Intersection
of Georgetown Road and
Parksley Avenue, Baltimore,
Baltimore City

BMI #: MD1585
SCUDERI Property Adjacent to
Mr G's: 4235 28th Avenue,
Temple Hills, Prince George's

BMI #: MD1588
8531 8541 Fort Smallwood
Road Rock Creek Village
Shopping Center; Rock Creek
Shopping Center: 8531 8541

Fort Smallwood Road,
Pasadena, Anne Arundel

BMI #: MD1589
627 Water Street 649 Water
Street: 627 Water Street, Havre
de Grace, Harford

BMI #: MD1598
Sparrows Point Bethelehem
Steel; Severstal Sparrows
Point: 1430 Sparrows Point
Boulevard and 5111 North Point
Boulevard, Baltimore, Baltimore
County

BMI #: MD1601
8905 Kelso Drive Property
Kelso Drive Warehouse
Property: 8905 Kelso Drive,
Essex, Baltimore County

BMI #: MD1602
Morris Mill Trichloroethylene
Contamination (TCE) Salisbury
TCE Site: 350 acres bounded
by Morris Mill Pond, South
Division Street, Tony Tank
Creek, Coulbourn Mill Road,
Route 13 and Morris Prong,
Salisbury, Worcester

BMI #: MD1604
Silo Point NPS SPS Silo Point
North Pad Site and South Pad
Site: 1700 Beason Street,
Baltimore, Baltimore City

BMI #: MD1605
Addison Row : 4800 Addison
Road, Capitol Heights, Prince
George's

BMI #: MD1606
Great Eastern Plaza District
Heights Plaza: 6419 Marlboro
Pike, District Heights, Prince
George's

BMI #: MD1608
VFW Golf Course Westpark
Village LLC: 5901 Old National
Pike, Frederick, Frederick

BMI #: MD1609
1325 1381 Western Avenue
Washington Lumber Company,
Montgomery Ward Co Freight
Terminatl, Winchester Homes
Warehouse, Mygrant Glass,
Pamarco Global Gra: 1325
1381 Western Avenue,
Baltimore, Baltimore City

BMI #: MD1610
Stadium Square II Property
Furst Brothers, VacPac, U.S.
Post Office, Durapak; Hanover

Federal Hill: 101, 125, 127, 129,
131, 133, 135, 137, 145 West
West Street, 1203 & 1223
Leadenhall Street, 150 West
Ostend Street, 1220 Race,
Baltimore, Baltimore City

BMI #: MD1614
Long Reach Village Center :
8775 Cloudleap Court,
Columbia, Howard

BMI #: MD1619
2101 Race Street Schuster
Concrete; Lyon Conklin: 2101
Race Street and 151 McComas
Street, Baltimore, Baltimore City

BMI #: MD1624
Percontee Cherry Hill Road
Facility Contee Sand and
Gravel Company; Percontee
Inc. McCeney Tract; Pilot
Construction, Inc.; Concrete
Supply Corp.: 11700 Cherry Hill
Road, Silver Spring,
Montgomery

BMI #: MD1634
Rosewood Hospital : 200
Rosewood Lane, Owings Mills,
Baltimore County

BMI #: MD1638
Fuchs North America Baltimore
Spice Inc., Fuchs Spices USA
Inc.; BSS Owings Mills; 9742
Reisterstown Road (rear
subdivided parcel): 9740
Reisterstown Road, Owings
Mills, Baltimore County

BMI #: MD1642
Lindamoore Neighborhood
Multiple Addresses in
Lindamoore Neighborhood:
Multiple Streets in Lindamoore,
Annapolis, Anne Arundel

BMI #: MD1648
3603 Jackson Cabin : 3603
Jackson Cabin Road, Phoenix,
Baltimore County

BMI #: MD1649
201 and 211 West McComas
Street : 201 and 211 West
McComas Street, Baltimore,
Baltimore City

BMI #: MD1650
Marley Neck Townhouses
Baldwin Property; Bell Property;
Higgins Property: Marley Neck
Road, Parcels 57 60, 234 and
357, Glen Burnie, Anne Arundel

BMI #: MD1653

Baltimore Sun Sun Park
Printing Facility: 300 East
Cromwell Street, Baltimore,
Baltimore City

BMI #: MD1657
Condorde Circle Phase II
Development, Lot 6B : Airport
Square Technology Park,
Linthicum Heights, Anne
Arundel

BMI #: MD1659
Proposed Fairmount Heights
High School : Columbia Park
Road and Columbia Avenue,
Hyattsville, Prince George's

BMI #: MD1666
Barclay Square Properties
Greenmount Avenue
Consolidated: East 20th Street,
East 21st Street, and Worsley
Street, Baltimore, Baltimore City

BMI #: MD1668
Coyne Textile Off Site
Investigation : 2804 Wilkens
Avenue, Baltimore, Baltimore
City

BMI #: MD1669
Rossville Coal Ash Structural
Fill Site Off Site Investigation :
9114 9200 Yellow Brick Road,
9107 9201 Yellow Brick Road
and West Side Lennings Lane,
Rosedale, Baltimore County

BMI #: MD1670
Canton Crossing Dock Area
(Lot 001) COPT Dock Area,
Exxon Main Terminal: 1410
South Clinton Street, Baltimore,
Baltimore City

BMI #: MD1671
Canton Crossing Dock Area
(Lot 002) COPT Dock Area,
Exxon Main Terminal: 1460
South Clinton Street, Baltimore,
Baltimore City

BMI #: MD1672
Canton Crossing Dock Area
(Lot 003) COPT Dock Area:
1500 South Clinton Street,
Baltimore, Baltimore City

BMI #: MD1673
Canton Crossing Dock Area
(Lot 004) COPT Dock Area,
Exxon Main Terminal: 1520
South Clinton Street, Baltimore,
Baltimore City

BMI #: MD1675

Upper Marlboro Gateway Walt's
Welding Service: 15312, 15402,
15404, 15406, 15408 and
15412 Marlboro Pike; 4661 and
4671 Crain Highway, Upper
Marlboro, Prince George's

BMI #: MD1676
1719 Elkridge Drive : 1719
Elkridge Drive, Edgewater,
Anne Arundel

BMI #: MD1680
Wheaton Triangle Site Public
Parking Lot 13: Reddie Drive
and Grandview Avenue,
Wheaton, Montgomery

BMI #: MD1687
Cristal : 3801 Fort Armistead
Road, Baltimore, Baltimore City

BMI #: MD1688
Former Kiplinger Property
Edition Apartments, Kiplinger
Washington Editors, Editor's
Park, Editor's Press; Prince
George's Plaza: 3401 East
West Highway and 6200
Editor's Park Drive, Hyattsville,
Prince George's

BMI #: MD1690
800 Fleet Street Della Notte;
Mo's Crab and Pasta Factory;
Duker Alley: 801 Eastern
Avenue, 502 Albemarle Street,
Baltimore City Duker Alley,
Baltimore, Baltimore City

BMI #: MD1691
Schroedl Custom Cleaners :
5330 Reisterstown Road,
Baltimore, Baltimore City

BMI #: MD1692
Ruxton Cleaners Royal
Cleaners: 901 York Road,
Baltimore, Baltimore County

BMI #: MD1694
Tronox Mehring Transportation
Services, LLC; Crop
Production, Inc.: 1221
Bruceville Road, Keymar,
Carroll

BMI #: MD1695
Gloria/Bellona Cleaners : 5718
York Road, Baltimore,
Baltimore City

BMI #: MD1696
Fields Road Center Derwood
Property: 15809 15859 Redland
Road, Rockville, Montgomery

BMI #: MD1697

Athens Cleaners : 1726 Taylor
Avenue, Baltimore, Baltimore
County

BMI #: MD1698
Bea Sharp Cleaners : 2303 9
East Jefferson Street,
Baltimore, Baltimore City

BMI #: MD1699
Laundry City Tri Star Auto:
3101 West Belvedere Avenue,
Baltimore, Baltimore City

BMI #: MD1700
Consolidated Supply : 8118
Philadelphia Road, Rosedale,
Baltimore County

BMI #: MD1703
Sligo Avenue Property : 715
and 719 Sligo Avenue, Silver
Spring, Montgomery

BMI #: MD1705
Piney Branch Shopping Center
Keith's Laundromat; Dry
Cleaners Flower Valet: 8501
Piney Branch Road, Silver
Spring, Montgomery

BMI #: MD1707
Westport Property Combines
Westport Waterfront Properties,
Carr Lowery Glass Co, Fomer
Westport Generating Station,
Former MTA, Cockey's Enterpri:
2001, 2033, 2099, 2101, 2201,
2401 Kloman Street; 2841
Waterview Avenue and bed of
Kloman Street adjacent to 2101
Kloman, Baltimore, Baltimore
City

BMI #: MD1713
1600 Harford Avenue Former
Stop, Shop & Save: 1600
Harford Avenue, Baltimore,
Baltimore City

BMI #: MD1715
Montgomery County Service
Park Jeremiah Park Jeremiah
Park: 16641, 16647, 16651
Crabbs Branch Way, Rockville,
Montgomery

BMI #: MD1716
Erdman Shopping Center :
3901 Erdman Avenue,
Baltimore, Baltimore City

BMI #: MD1717
Mansfield Septic Wastewater
Recycling, Inc.: 9786 Klondike
Road, Easton, Talbot

BMI #: MD1718

Tilley Chemical Co. : 501
Chesapeake Park Plaza, Middle
River, Baltimore County

BMI #: MD1722
Logan Village South Parking
Lot: 3447 and 3455 Dundalk
Avenue, Dundalk, Baltimore
County

BMI #: MD1723
41 & 43 Spa Road and 285
West Street Spa Road West;
Duckett and Hottel; Spa West
LP; Crown Central Petroleum,
G&M Imports, R&R Auto Sales,
Bay Auto Sales, Arundel L: 41
& 43 Spa Road and 285 West
Street, Annapolis, Anne Arundel

BMI #: MD1728
12110 Pulaski Highway : 12110
Pulaski Highway, Joppa,
Baltimore County

BMI #: MD1729
Port Covington Fort Covington,
Starwood Ceruzzi; Under
Armour Port Covington Campus
(Block 1053, Lot 10 and 10C):
101 East McComas Street, 101,
103, 201 East Cromwell Street;
2501, 2551, 2601, 2701 Port
Covington Drive, Baltimore,
Baltimore City

BMI #: MD1732
Former Seagrams Property
Joseph E. Seagram & Sons,
Inc; Brewery Station: 7101
Sollers Point Road, Baltimore,
Baltimore County

BMI #: MD1737
1321 Western Avenue
Winchester Homes, Inc.: 1321
Western Avenue, Baltimore,
Baltimore City

BMI #: MD1741
1401 Woodall Street
Steamfitters, The Baltimore
Sailing Center: 1401 Woodall
Street, 1446 Stevenson Street
and Unknown Address,
Baltimore, Baltimore City

BMI #: MD1742
4611 North Point Boulevard
Siemens Metallurgical Services:
4611 North Point Boulevard,
Edgemere, Baltimore County

BMI #: MD1743
Flamingo Place Apartments
formerly known as Edgehill
Mews and 3901 Buena Vista
Ave (rear) (VCP); American

Builders & Contractors Supply Co., Inc.: 3900 3934 (even) Flamingo Place and Lot 19, Baltimore, Baltimore City

BMI #: MD1744
3800 Buena Vista Avenue Ober Woodworking: 3800 Buena Vista Avenue, Baltimore, Baltimore City

BMI #: MD1746
1301 Warner Street : 1301 Warner Street, Baltimore, Baltimore City

BMI #: MD1747
1650 Union Avenue Pepsi Bottling Plant: 1650 Union Avenue, Baltimore, Baltimore City

BMI #: MD1748
The Preserve at Long Branch Preserve at Long Branch; Rayburn Property: 9515 Baltimore Road, Frederick, Frederick

BMI #: MD1749
Naylor Station Branch Avenue Properties: 3100 3140, 3144, 3200 3206, 3300 and 3304 Branch Avenue and two unaddressed parcels, Temple Hills, Prince George's

BMI #: MD1750
Whole Foods/BCI Site 711 S. Central Avenue: 711 South Central Avenue, Baltimore, Baltimore City

BMI #: MD1751
Kingdom Square Shopping Center Hampton Park Shopping Center; Hampton Mall: 9005 Central Avenue, Capital Heights, Prince George's

BMI #: MD1752
Blizzard Property Former SHA Cordova Storage Yard: Lewistown Road, Cordova, Talbot

BMI #: MD1753
203 West McComas Street : 203 West McComas Street, Baltimore, Baltimore City

BMI #: MD1755
Bill's North Odenton Shopping Center 1692 Annapolis Road: 1692 Annapolis Road, Odenton, Anne Arundel

BMI #: MD1756

Soft Touch Property : 677 South Salisbury Boulevard, Salisbury, Wicomico

BMI #: MD1757
8008 Wisconsin Avenue 8008 and 8010 Wisconsin Avenue: 8004 8006 Wisconsin Avenue and 8013 Woodmont Avenue, Bethesda, Montgomery

BMI #: MD1758
3138 Crain Highway 3130 3138 Crain Highway, Dryclean Express: 3130 Crain Highway, Waldorf, Charles

BMI #: MD1759
Glebe Park Drive Airport Industrial Park, Glebe Park Industrial Park: Glebe Park Drive at Airpark Drive, Easton, Talbot

BMI #: MD1760
Mill Creek Perchlorate Route 7 Perchlorate Study, Sherwood Forrest Mobile Home Park: 1500 2100 blocks of Old Philadelphia Road, Elkton, Cecil

BMI #: MD1761
1800 Block West Street West Street PCE Investigation: 1800 Block of West Street, Annapolis, Anne Arundel

BMI #: MD1762
Litton Industries Amecon: 5115 Calvert Road, College Park, Prince George's

BMI #: MD1763
Carey Machinery and Supply : 3501 Brehms Lane, Baltimore, Baltimore City

BMI #: MD1764
Comsat Property Intelsat Technical Annex Facility; Telemetry Tracking Command and Monitoring; Satellite Control Facility: 22300 and 22021 Comsat Drive, Clarksburg, Montgomery

BMI #: MD1766
Artmor Plastics Corporation Allegany Instrument Company: 1000 Wills Mountain Road, Cumberland, Allegany

BMI #: MD1767
GTS Welco Property : 400 West Memorial Boulevard, Hagerstown, Washington

BMI #: MD1768

Cedar Hill Land Area B includes Snow Hill Lane, Phase I (MD 0934) and Snow Hill Lane, Phase II (MD 1396); Glen Abbey Property; also located in zip cod: Snow Hill Lane (Parcel 34) and Arundel Corporation Road (Parcel 43), Glen Burnie, Anne Arundel

BMI #: MD1769
Cedar Hill Land Area D James Lee Margie B. Lee; Glen Abbey II LLC, Glen Abbey, LLC, Daniel Vaughn, Jesse Blanton, Charles Hamlen, Jr.: 325, 339, 345 Cedar Hill Lane and an unspecified address on Cedar Hill Lane, Baltimore, Anne Arundel

BMI #: MD1770
4500 Transway Road Part of Smuck Dump (MD 0080): 4500 Transway Road, Baltimore, Baltimore County

BMI #: MD1778
Sheltered Harbor Phase II Property Sheltered Harbor Marina: 8100 Stansbury Road, Dundalk, Baltimore County

BMI #: MD1779
Metro West Property Social Security Administration: 300 and 400 North Greene Street, Baltimore, Baltimore City

BMI #: MD1781
205 and 213 West McComas Street : 205, 207 and 213 West McComas Street, Baltimore, Baltimore City

BMI #: MD1783
Baltimore American Ice Co. : 2100 West Franklin Street, Baltimore, Baltimore City

BMI #: MD1784
Ripley II 8210 Dixon Avenue, Solaire Ripley II, Progress Place, 1014 Ripley Street: 8210 Colonial Lane, Silver Spring, Montgomery

BMI #: MD1785
Proposed Charles County Elementary School #22 : 10065 Billingsley Road, White Plains, Charles

BMI #: MD1786
Oakland Center Oakland Plaza, LLC/Allentown Plaza Investment, LLC: 8500

Allentown Road, Fort Washington, Prince George's

BMI #: MD1787
Haven Overlook Includes 601 South Haven Street (VCP): 601 South Haven Street, Baltimore, Baltimore City

BMI #: MD1792
Meadowridge Property Includes Cemetery Lane West (VCP): South side of Meadowridge Road and due west of Interstate 95, adjacent to 6510 Meadowridge Road, Elkridge, Howard

BMI #: MD1795
Excelsior Cleaners EPA MD#654: 4216 Edmondson Avenue, Baltimore, Baltimore City

BMI #: MD1798
Proposed Havre de Grace Middle School : 401 Lewis Lane, Havre de Grace, Harford

BMI #: MD1799
Southern States : 107 Backlanding Road, Preston, Caroline

BMI #: MD1800
Crop Production Services Centreville : 1003 Hope Road, Centreville, Queen Anne's

BMI #: MD1801
Crop Production Services Massey : 12200 Massey Road, Massey, Kent

BMI #: MD1802
New Paris Cleaners (Baltimore County) : 2101 2103 Old Orem's Road, Middle River, Baltimore County

BMI #: MD1803
Starlight Cleaners : 113 West Bel Air Avenue, Aberdeen, Harford

BMI #: MD1805
2010 Reservoir Road American National Can Company: 2010 Reservoir Road, Sparrows Point, Baltimore County

BMI #: MD1806
321 East Cromwell Street Tidewater Yacht Service at Port Covington Maritime Center; Port Covington Parcel B or Lot 11A; 301 East McComas St: 321

| | | | |
|---|---|---|---|
| East Cromwell Street, Baltimore, Baltimore City | BMI #: MD1819 Deer Park Landfill Uhler Landfill: 1708 Deer Park Road, Finksburg, Carroll | Loudon Park Cemetery Dump Site : 3800 Frederick Avenue, Baltimore, Baltimore City | Consolidated Dry Cleaners Arcade Cleaners & Laundry Inc.: 3201 Nobel Street, Baltimore, Baltimore City |
| BMI #: MD1807 Former Millennium Specialty Chemicals St. Helena Manufacturing: 2701 Broening Highway, Baltimore, Baltimore City | BMI #: MD1820 Druid Hill Park Dump : 3201 Clipper Mill Road, Baltimore, Baltimore City | BMI #: MD1836 Peter Pan Cleaners : 31, 37, 68 East Baltimore Street, Hagerstown, Washington | BMI #: MD1851 Dry Clean Super Gordon Dry Cleaner, Discount Supply Co, Dry Clean Max, Sun Cleaners: 1119 East Monument Street, Baltimore, Baltimore City |
| BMI #: MD1808 Atlantic Cleaners : 718 Walker Avenue, Baltimore, Baltimore County | BMI #: MD1822 Warren Square Shopping Center : 504 Reisterstown Road, Pikesville, Baltimore County | BMI #: MD1837 Superior Service Cleaners : 419 East Baltimore Street, Baltimore, Baltimore City | BMI #: MD1852 Lavanderia de Pueblo Fells Point Cleaners: 119 South Broadway Street, Baltimore, Baltimore City |
| BMI #: MD1809 Amesteam Generators : 219 East 25th Street, Baltimore, Baltimore City | BMI #: MD1825 1959 Church Creek Road : 1959 Church Creek Road, Church Creek, Dorchester | BMI #: MD1838 Old Towne Cleaners : Brightview Drive; Brightview Business Complex, Millersville, Anne Arundel | BMI #: MD1853 Globe Solvents Woodrow H Kratz: 16 South Calverton Road, Baltimore, Baltimore City |
| BMI #: MD1810 Apex Cleaners : 218 East Baltimore Street, Baltimore, Baltimore City | BMI #: MD1826 H.A. Wolfe Metals : Chesapeake Avenue, Baltimore, Baltimore City | BMI #: MD1839 Union Stockyard : 1201 Brunswick Street, Baltimore, Baltimore City | BMI #: MD1855 Isaac Cohen & Sons Superior Service Inc.: 419 West Baltimore Street, Baltimore, Baltimore City |
| BMI #: MD1811 B&O Chesapeake : 1225 South Chesapeake Avenue, Baltimore, Baltimore City | BMI #: MD1827 Galena Millington Landfill/Dump Site : Daves Hill Road, Kennedyville, Kent | BMI #: MD1840 ACECO : 285 South Hilton Street, Baltimore, Baltimore City | BMI #: MD1856 Modern Cleaners Charlie Garner's Modern Cleaners, Royal Cleaners: 21779 Tulagi Place, Lexington Park, St. Mary's |
| BMI #: MD1812 Baltimore City Zoo Dump : Druid Hill Park, Baltimore, Baltimore City | BMI #: MD1828 Hampstead Cleaners : 25 Gill Avenue, Hampstead, Carroll | BMI #: MD1841 Allied Machinery and Service Company : 3021 East Madison Avenue, Baltimore, Baltimore City | BMI #: MD1861 Lexington Gateway Property Six Parcels Along West Clay Street: 213 & 215 Park Avenue, 208 & 210 North Liberty Street, 105 & 109 West Clay Street, Baltimore, Baltimore City |
| BMI #: MD1813 Baltimore Laundry Suppliers : 8404 Harford Road, Parkville, Baltimore County | BMI #: MD1829 Hubbard Cleaners Riverside Cleaners: 210 N Talbot Street, St. Michaels, Talbot | BMI #: MD1842 Arden's Town Cleaners: 107 North 6th Street, Denton, Caroline | BMI #: MD1863 Nu Way Cleaners Nuway Cleaners Oakland: 111 East Center Street, Oakland, Garrett |
| BMI #: MD1814 Bevard Landfill Sandy Hill Landfill: Duckettstown Road, Bowie, Prince George's | BMI #: MD1830 J.H. Holt Sanitary Landfill #2 : 936 Fiorenza Drive, Lothian, Anne Arundel | BMI #: MD1843 Arundel Cleaners : 6405 Windsor Mill Road, Gwynn Oak, Baltimore County | BMI #: MD1864 Park Hall Dump : Point Lookout Road and Old Hermanville Road, Park Hall, St. Mary's |
| BMI #: MD1815 Bonnie Blink Landfill Masonic Home: 300 International Circle, Cockeysville, Baltimore County | BMI #: MD1831 Jett Open Dump : 2711 Frederick Road, Catonsville, Baltimore County | BMI #: MD1845 Brusowankin and Sons Dry Cleaners : 925 East Baltimore Street, Baltimore, Baltimore City | BMI #: MD1865 Paul and Dell Cleaners 1823 Eastern Ave: 500 Wolfe Street, Baltimore, Baltimore City |
| BMI #: MD1816 Braddish Avenue Landfill Blue Ridge Fuel Corporation: 1300 Braddish Avenue, Baltimore, Baltimore City | BMI #: MD1832 Klein Property I Dump : 3550 Potee Street, Baltimore, Baltimore City | BMI #: MD1847 1238 Light Street Seidel Cleaners, 1240 Light Street, 1242 Light Street: 1238 Light Street, Baltimore, Baltimore City | BMI #: MD1867 Prosperity Cleaners : 17 West Frederick Street, Walkersville, Frederick |
| BMI #: MD1817 Cardinal Gibbons High School Dump St. Mary's Industrial School: 1100 Caton Avenue, Baltimore, Baltimore City | BMI #: MD1833 Lebanon Chemical FMC: 2400 S Clinton Street, Baltimore, Baltimore City | BMI #: MD1848 Capitol Cleaners : 1525 West Baltimore Street, Baltimore, Baltimore City | BMI #: MD1868 Valet 1 Hour Cleaners : 34 North Parke Street, Aberdeen, Harford |
| BMI #: MD1818 Crown Display and Fireworks Co. Maryland Display and Fireworks: RFD 4 Elkton, Elkton, Cecil | BMI #: MD1834 Lenderking Metal Products : 1000 South Linwood Avenue, Baltimore, Baltimore City | BMI #: MD1849 Chesapeake Chemical Company : 3919 East Lombard Street, Baltimore, Baltimore City | |
| | BMI #: MD1835 | BMI #: MD1850 | |

BMI #: MD1869
Victory Cleaners : 218 Cedar Street, Pocomoke City, Worcester

BMI #: MD1870
Walton and Johnson Landfill : 920 Governor's Bridge Road, Davidsonville, Anne Arundel

BMI #: MD1872
Frederick Corner II and Frederick Corner III (Bluegrass East) Wolfe Family, LLP; Romsburg Property: 813 East South Street, Frederick, Frederick

BMI #: MD1873
Frederick Corner I (Bluegrass) Bluegrass Materials Company: 830, 832, 834, and 838 East South Street, Frederick, Frederick

BMI #: MD1876
Spiniello Companies Former Doracon & Southern Can; Part of Fomer Southern Can Brownfields Site (MD1063): 3500 East Biddle Street, Baltimore, Baltimore City

BMI #: MD1877
Harford County Site Former Orchard, 1143 Main Street: 1143 Main Street, Darlington, Harford

BMI #: MD1879
New Paris Cleaners (Baltimore City) New Patterson Cleaners: 3019 East Baltimore Street, Baltimore, Baltimore City

BMI #: MD1880
Lusby Crossroads Gomuljak Dump; I 97 SC D1 #76020 & 76038: West of I 97, North of Broad Creek, Annapolis, Anne Arundel

BMI #: MD1881
Waldorf Station Property West Waldorf Gateway, Waldorf West, Waldorf Crossing, Embassy Dairy, New Community Church, J&J Logistics, Xtra Fuel Gasoline Station: 2111, 2075, 2125, 2135, 2145 Crain Highway; 12435 & 12480 Mattawoman Drive, Waldorf, Charles

BMI #: MD1882
Waldorf Station Property East Waldorf East; Includes Parcels 3 & 59 located on Mattawoman

Beantown Road: 2120 Old Washington Road, 12492 & 12500 Substation Road, 2273 Mattawoman Beantown Road, Waldorf, Charles

BMI #: MD1889
Triumph Explosives Industries Area includes several other sites: Area bounded by MD 279, MD 213, Route 40 and Nottingham Road, Elkton, Cecil

BMI #: MD1890
Mine Fields Naturally Occurring Asbestos Site Mine Fields NOA Site: 615 Cherry Hill Road, Street, Harford

BMI #: MD1894
3400 Boston Street Kaufman Electric Company: 3400 Boston Street, Baltimore, Baltimore City

BMI #: MD1895
Fence Connection 1901 Halethorpe Ave: 1901 Halethorpe Avenue, Halethorpe, Baltimore County

BMI #: MD1896
TLC Laundrette Town and Country Laundromat: 616 Lincoln Street, Denton, Caroline

BMI #: MD1897
2300 South Hanover Street CALC, Center for Aquatic Life and Conservation: 2300 South Hanover Street, Baltimore, Baltimore City

BMI #: MD1898
Canton Crossing Retail Phase 2 Standard Oil Refinery; Exxon/Exxon Mobil: 3901 Boston Street, Baltimore, Baltimore City

BMI #: MD1899
209 West McComas Street : 209 West McComas Street, Baltimore, Baltimore City

BMI #: MD1900
Avalon Towson Towson Circle, Bahama Breeze, 100 East Joppa Road: 2 East Joppa Road, Towson, Baltimore County

BMI #: MD1902
CSXT Locomotive Shop Cumberland : 16 East Offut Street, Cumberland, Allegany

BMI #: MD1904

527 Gold Street : 527 Gold Street, Baltimore, Baltimore City

BMI #: MD1905
Canton Crossing : 1516 Baylis Street and 1501 Highland Avenue, Baltimore, Baltimore City

BMI #: MD1906
5204 River Road : 5204 River Road, Bethesda, Montgomery

BMI #: MD1907
Somerset Courts Extension Project : 1400 Monument Street, Baltimore, Baltimore City

BMI #: MD1909
1800 South Clinton Street Property American Smelting & Refining Co; Lebanon Chemical Corp; Fertilizer Manufacturing Coop; Baltimore Copper Smelting & Rolling; etc: 1800 South Clinton Street, Baltimore, Baltimore City

BMI #: MD1910
Clinton Street Properties Davine Construction, Pipeway Energy Construction, Baltimore City DPW, Baltimore City Bureau of Solid Waste: 1701 1727 South Clinton Street; 3311 Eastbourne Avenue and an Unnamed Alley, Baltimore, Baltimore City

BMI #: MD1911
Holstein Court Harland Heights; Har Land Heights: 14507 A Holstein Court, Thurmont, Frederick

BMI #: MD1912
Little Hut Drive (Parcel D, Lot 1) : South of Little Hut Drive, Centreville, Queen Anne's

BMI #: MD1914
Port Covington Comprehensive Soil Management Plan Stock Piles : On Lot 1B, 100 East Cromwell Street, Baltimore, Baltimore City

BMI #: MD1922
JS Young Property Lighthouse Point: 2700, 2701, 2740, 2742, 2744, 2748 2750 Lighthouse Point East, Baltimore, Baltimore City

BMI #: MD1923
2760 Lighthouse Point Property Lighthouse Point: 2760

Lighthouse Point East, Baltimore, Baltimore City

BMI #: MD1924
Lighthouse Point Garage Property 2702 & 2772 Lighthouse Point East, Lower Level: 2702 & 2772 Lighthouse Point East, Lower Level, Baltimore, Baltimore City

BMI #: MD1925
Tranquility Place The Cottages at Concord Fields: 237 Wilson Street, Havre de Grace, Harford

BMI #: MD1926
95 Stahl Point Road Earnest Maier Concrete Ready Mix Plant: 95 Stahl Point Road, Baltimore, Anne Arundel

BMI #: MD1927
Clean Best Cleaners : 4414 Edmondson Avenue, Baltimore, Baltimore City

BMI #: MD1930
Northwood Plaza Northwood Commons: 1500 1590 Havenwood Road, Baltimore, Baltimore City

BMI #: MD1931
Woodholme : South of Mt. Wilson Lane, Pikesville, Baltimore County

BMI #: MD1932
3510 Washington Boulevard Former Washington Boulevard Truck Terminal: 3510 Washington Boulevard, Halethorpe, Baltimore County

BMI #: MD1933
MCB 5801 Eastern, LLC Quest Gasoline Station; Crown Station; Plate L1ee Service Center; Jessups Sunoco; Includes a portion of PEMCO (MD0055): 5801 Eastern Avenue, Baltimore, Baltimore City

BMI #: MD1934
Annapolis Cove PAL Park; Hillsmere Shores; Annapolis Cove Groundwater: Bay Ridge Road (various), Annapolis, Anne Arundel

BMI #: MD1936
Topgolf USA Baltimore, LLC Includes Lot J (MD1425), Holtite Manufacturing, Maryland Chemical Company, American Cyanimid, Animal Rescue

Shelter: 1411 Warner Street and 301 Stockholm Street, Baltimore, Baltimore City

BMI #: MD1937
Cascades Property Former Hagerstown Paper Mill and Recycling Plant: 551 Eastern Boulevard South, Hagerstown, Washington

BMI #: MD1939
Perry Point VAMC : Between Avenue A and Avenue D & 1st Street and 5th Street, Perry Point, Cecil

BMI #: MD1940
Johnnycake Road Property Patapsco Glen: 7726 Johnnycake Road, Woodlawn, Baltimore County

BMI #: MD1942
HCPS Athletic Field Havre de Grace School Athletic Field: Fountain Street and Juniata Street, NW corner, Havre de Grace, Harford

BMI #: MD1943
1404 Thames Street Ferndale Fence & Awning: 1404 Thames Street, Baltimore, Baltimore City

BMI #: MD1944
4885 Edgemoor Lane Property Bethesda Edgemont II: 4885 Edgemoor Lane, Bethesda, Montgomery

BMI #: MD1945
N Stonestreet Property Harrison H. T. & Sons Inc.: 204 North Stonestreet Avenue, Rockville, Montgomery

BMI #: MD1946
Origin Baltimore Includes Olin Corp, General Chemical and 5501 Pennington Avenue (previous VCP properties): 5501 and 5701 Pennington Avenue, 5501 Andard Avenue, unaddressed property described as Rear 5501 Pennington Ave k/a 5401, Baltimore, Baltimore City

BMI #: MD1947
Academy Yard Future Phases Former Nevamar Property (MD0072); Former IEI Property: 8335 and 8339 Telegraph Road, Odenton, Anne Arundel

BMI #: MD1948
4000 East Monument Street Bendix Radio Corporation; Rheem Research Products, Inc; Allied Research Products; Allied Metal Finishing Corp. American Plating: 4000 4008 East Monument Street, Baltimore, Baltimore City

BMI #: MD1950
Rash Field : 300 Key Highway and portions of 601 Light Street & 399 East Pratt Street, Baltimore, Baltimore City

BMI #: MD1951
Family Cleaners New Market Shopping Center: 11717 Old National Pike, New Market, Frederick

BMI #: MD1952
Crabbs Branch West : 16650 Crabbs Branch Way, Rockville, Montgomery

BMI #: MD1953
Proposed Southern View Apartments 1515 North Washington Street: 1515 North Washington Street, Baltimore, Baltimore City

BMI #: MD1955
400 Park Avenue Property Sing Lee Laundry, Fidelity Cleaners & Dyers, George Tailor & Dry Cleaning Shop; Franklin Sub Station Gas & Electric, Security F: 400, 404 414 Park Avenue, 409, 419 Tyson Street, 214 West Mulberry Street and unnamed alleys, Baltimore, Baltimore City

BMI #: MD1956
8228 Belair Road Value Equipment, Inc.: 8228 Belair Road, Baltimore, Baltimore County

BMI #: MD1957
Refinery Canton LLC Property Former Toone Street Tank Field: 1200 South Haven Street, Baltimore, Baltimore City

BMI #: MD1958
Former Hebrew Orphan Asylum : 2700, 2800 and 2804 Rayner Avenue and a portion of the existing alley, Baltimore, Baltimore City

BMI #: MD1959
Naslanco Nassawango Country Club and residential property: 3940 Nassawango Road, Snow Hill, Worcester

BMI #: MD1960
1401 Angela Avenue TEAM Service Corporation: 1401 Angela Avenue, Halethorpe, Baltimore County

BMI #: MD1961
Greenmount and Chase Multifamily : 700 East Chase Street and 1107 Greenmount Avenue, Baltimore, Baltimore City

BMI #: MD1962
Clipper Mill Poole and Hunt (Lot 1 and Lot 2) Clipper Industrial Park: 2001 2003 and 2005 2007 Druid Park Drive, Baltimore, Baltimore City

BMI #: MD1963
Drover's Bank and Sons of Italy : 100 North Eutaw Street, 405 Marion Street, and 410, 414 and 418 West Fayette Street, Baltimore, Baltimore City

BMI #: MD1964
101 South Ellwood Street Highlandtown Middle School; Patterson Park Junior HS: 101 South Ellwood Street, Baltimore, Baltimore City

BMI #: MD1965
Mizell Bergmann Property Mizell Lumber and Hardware; Bergmann Cleaning; 10540 Metropolitan Avenue: 10524 Metropolitan Avenue and 10500 St. Paul Street, Kensington, Montgomery

BMI #: MD1966
4901 Boston Street Ponca Street Property: 4901 Boston Street, Baltimore, Baltimore City

BMI #: MD1967
Riverside Park (Expansion) Park Expansion includes portion of BMI Site MD1325: 301 East Randall Street, Baltimore, Baltimore City

BMI #: MD1969
Northgate Properties Burger King Restaurant: 8430 & 8510 Baltimore Avenue, College Park, Prince George's

BMI #: MD1970
Woodberry Station : 3511 3523 Clipper Road, Baltimore, Baltimore City

BMI #: MD1971
Ox Fibre Apartments Ox Fibre Brush Factory, Goodwill Industries of Monocacy Valley: 400 East Church Street, Frederick, Frederick

BMI #: MD1972
601 West Patapsco Avenue Suddreth Property. Brody Trucking: 601 West Patapsco Avenue, Baltimore, Baltimore City

BMI #: MD1973
Glenn Dale Golf Club : 11501 Prospect Hill Road, Glenn Dale, Prince George's

BMI #: MD1974
Largo Capital Court Multifamily Site : Intersection of Capital Court and Harry S. Truman Drive, Largo, Prince George's

BMI #: MD1975
Former National Capital Skeet and Trap Club Site Seneca Creek State Park: 16700 Riffle Ford Road, Gaithersburg, Montgomery

BMI #: MD1976
Pulaski KFC KFC Restaurant: 2000A Pulaski Highway, Edgewood, Harford

BMI #: MD1977
923 927 Washington Boulevard and 1240 West Cross Street Pauls Place: 923 927 Washington Boulevard and 1240 West Cross Street, Baltimore, Baltimore City

BMI #: MD1978
Strittmatter Metro AAFB : 1191 Menoher Drive, Joint Base Andrews, Prince George's

BMI #: MD1979
Renard Lakes, LLC : 12401 Crain Highway, Brandywine, Prince George's

BMI #: MD1980
James Run Bren Mar Park Golf Course: Southwest of Route 543 and North of Route 95, Bel Air, Harford

BMI #: MD1981
Rudy Park : 100 315 Sheffield Street, Elkton, Cecil

BMI #: MD1982
Aspen Hill Site 4115 Aspen Hill Road, Vitro Corporation of

America/Vitro Laboratories,
Tacor Systems Technology
Inc., BAE Systems: 13900 and
13905 Connecticut Avenue,
Silver Spring, Montgomery

BMI #: MD1983
Liberty Heights Property Gales
Sunoco Service, Liberty Heights
Sunoco, Moody's Liberty
Service, Rehobeth Auto, C&J
Auto, Plateau Tailor and
Cleaners: 4904 4910 Liberty

Heights Avenue, Baltimore,
Baltimore City

BMI #: MD1984
Purple Line Site 138 : 8998
Talbot Avenue, Silver Spring,
Montgomery

BMI #: MD1985
Former B&O Railroad Right of
Way Mt. Airy Rails to Trails:
Between hill Street and

Tempest Lane, Mount Airy,
Frederick

BMI #: MD1986
Sligo House Apartments : 601
605 Sligo Avenue, 610 Silver
Spring Avenue, Silver Spring,
Montgomery

BMI #: MD1987
1601 Edison Highway Former
Rockland Industries; Pompeian:

1601 Edison Highway,
Baltimore, Baltimore City

BMI #: MD1988
Proposed Airport Rescue and
Firefighting (ARFF) Building
Salisbury Ocean City: Wicomico
Regional Airport; Cheaspeak
Airways: 5585 Airport Terminal
Road, Salisbury, Wicomico

APPENDIX G
Brownfield Master Inventory List – Archive
Sites

| | | | |
|--|--|---|--|
| BMI #: MD0012 Baltimore Smelting H. Landsman & Sons: 227 South Central Avenue, Baltimore, Baltimore City | Koppers Co. Dumpsite Laurel : 13501 Baltimore Avenue (Route 1), Laurel, Prince George's | Mack Trucks Inc. Formerly 1999 Pennsylvania Avenue: 13302 Pennsylvania Avenue, Hagerstown, Washington | BMI #: MD0098 NL Industries Inc. White Lead Plt : 204 Spears Wharf, Baltimore, Baltimore City |
| BMI #: MD0015 WR Grace & Co. Davidson Chem Div. : 5500 Chemical Road, Curtis Bay, Baltimore City | BMI #: MD0041 Vectra Corp. Odenton Chevron Chemical Plant; Part of Formica (VCP): 8305 Telegraph Road, Odenton, Anne Arundel | BMI #: MD0080 Smuck Dump : 4500 Transway Road, Lansdowne, Baltimore County | BMI #: MD0099 Stauffer Chemical GE Railcar Repair Services (MD0294): 505 Blue Ball Road, Elkton, Cecil |
| BMI #: MD0021 Koppers Co. Baltimore Treating Plant Landfill : 3100 Childs Street, Baltimore, Baltimore City | BMI #: MD0046 BIO Quest : Schilling Circle, Cockeysville, Baltimore County | BMI #: MD0081 Middletown Road Dump Site : Middletown Road, Annapolis, Anne Arundel | BMI #: MD0104 Ametek Inc. Special Filaments Div. Ketema Inc; Specialty Filaments; Part of IEI VCP Property (MD0871); Part of Academy Yard (MD1947): 8335 Telegraph Road, Odenton, Anne Arundel |
| BMI #: MD0025 Cambridge Site Cambridge Arundel Corporation; Part of Deep Harbour (VCP): 311 Trenton Street, Cambridge, Dorchester | BMI #: MD0047 Grigco Waste Oil : 500 Water Street, Sharptown, Wicomico | BMI #: MD0083 Bishop Processing Bishopville Industrial; Bishopville Commercial: 16053 Old Stage Road, Bishopville, Worcester | BMI #: MD0105 Amoco Oil Company Amoco Baltimore Asphalt Terminal (MD1363) VCP: 3901 Asiatic Avenue, Baltimore, Baltimore City |
| BMI #: MD0026 Cambridge City Disposal Plant WWTP : 1010 Roselyn Avenue, Cambridge, Dorchester | BMI #: MD0051 Baltimore Steel Drum Corp. : 910 South Kresson Street, Baltimore, Baltimore City | BMI #: MD0089 American Shot and Lead Co. : Fayette Street and Front Street, Baltimore, Baltimore City | BMI #: MD0106 Armco Baltimore Works Partially overlaps Former Republic Steet (VCP): 3501 East Biddle Street, Baltimore, Baltimore City |
| BMI #: MD0027 Cecil City Landfill/Cecil County Landfill Old Elk Neck Landfill: East Of Old Elk Neck Road, Elkton, Cecil | BMI #: MD0052 Baltimore Housing Authority : 222 East Saratoga Street, Baltimore, Baltimore City | BMI #: MD0090 Bowie Belair Landfill Browning Ferris Industries Belair Sanitary Landfill: Public Works Road via Route 450, Bowie, Prince George's | BMI #: MD0108 Capitol Wire & Fence : 3334 Kenilworth Avenue, Hyattsville, Prince George's |
| BMI #: MD0030 Joy Boehm Landfill Boehm Tire Dump: 1373 St. Stephens Church Road, Crownsville, Anne Arundel | BMI #: MD0069 Baltimore Galvanizing Company Inc. : 7110 Quad Avenue, Rosedale, Baltimore County | BMI #: MD0091 Exxon Co. USA : 3801 Boston Street, Baltimore, Baltimore City | BMI #: MD0110 Conoco Inc Baltimore Terminal : 3410 Fairfield Road, Baltimore, Baltimore City |
| BMI #: MD0034 Howard County Landfill New Cut Landfill: 4361 New Cut Road, Ellicott City, Howard | BMI #: MD0070 Mid Atlantic Wood Preservers Gunther's Leasing Transport: P.O. Box 58; 7457 Shipley Avenue, Harmans, Anne Arundel | BMI #: MD0093 125 Bateman Street Chevron Chemical Co. Salisbury (MD 093): 125 Bateman Street, Salisbury, Wicomico | BMI #: MD0113 Crown Central Petroleum : 1622/1632 South Clinton Street, Baltimore, Baltimore City |
| BMI #: MD0035 Anne Arundel County Landfill Glen Burnie Convenience Center: 100 Dover Road, Glen Burnie, Anne Arundel | BMI #: MD0071 Diamond Shamrock Corp. Chemetals Division Erachem Comilog, Inc.: 711 Pittman Road; 610 Pittman Road, Curtis Bay, Anne Arundel | BMI #: MD0094 Chevron Chemical Co. Williamsport : Old Boonsboro Road/Artisan Avenue, Williamsport, Washington | BMI #: MD0114 Estech General Chemical Co. : 5500 Chemical Road, Baltimore, Baltimore City |
| BMI #: MD0036 Former Koppers Company Koppers Co. Hagerstown: 100 Clair Street, Hagerstown, Washington | BMI #: MD0072 Nevamar Corp. Part of Academy Yard (MD1947): 8339 Telegraph Road, Odenton, Anne Arundel | BMI #: MD0095 Martin Marietta Corp. : 1130 East 30th Street, Baltimore, Baltimore City | BMI #: MD0115 General Electric Co. Includes Gateway Commerce Center II (VCP Site): Appliance Park East, Columbia, Howard |
| BMI #: MD0039 Bladensburg Acetylene Air Products, Inc: 2900 52nd Avenue, Hyattsville, Prince George's | BMI #: MD0074 Old Elkton Dump : Jones Chapel Road, 2 miles west of Elkton, Elkton, Cecil | BMI #: MD0096 NL Industries Inc. Baltimore Metal Plant : 214 West Henrietta Street, Baltimore, Baltimore City | BMI #: MD0116 Gould Inc. Ind Battery Div. : 1933 Greenspring Drive, Timonium, Baltimore County |
| BMI #: MD0040 | BMI #: MD0077 Bata Shoe Main Plant and Landfill : 4501 Pulaski Highway, Belcamp, Harford | BMI #: MD0097 NL Industries Merchants Shot Works Phoenix Shot Tower: 701 E Fayette Street, Baltimore, Baltimore City | |
| | BMI #: MD0078 | | |

BMI #: MD0118
M&T Chemicals Inc. Atotech
Atotech USA, Inc.: 1940
Chesapeake Avenue,
Baltimore, Baltimore City

BMI #: MD0119
MRI Corporation M&T
Chemicals, Inc. MRI; 1900
Chesapeake Avenue: 3233
Vera Street, Baltimore,
Baltimore City

BMI #: MD0120
Communis McCorquodale
Inc. McCorquodale Color
Card: 2737 Whiteford Road,
Whiteford, Harford

BMI #: MD0121
Magnus Company Inc :
Elizabeth Street, Hagerstown,
Washington

BMI #: MD0122
Midland Sunoco Station :
14823 Broadway Avenue,
SW, Midland, Allegany

BMI #: MD0125
Noble Motor Rebuilders : 350
North Aurora Street, Easton,
Talbot

BMI #: MD0126
Office of the Fire Marshall :
George Howard Building,
Ellicott City, Howard

BMI #: MD0127
Piscataway WWTP/Bevard
Farm : 11810 Gallahan Road,
Clinton, Prince George's

BMI #: MD0128
Rixon Inc. : 2120 Industrial
Parkway, Silver Spring,
Montgomery

BMI #: MD0129
Ring Landfill Westover
Landfill; Fairmont LF;
Westover Ring LF: Millard
Road, Westover, Somerset

BMI #: MD0132
Vulcan Materials Metals Div.
AMG Resources Corporation:
2415 Grays Road, Sparrows
Point, Baltimore County

BMI #: MD0134
Koppers Co Laurel Duplicate
site listing of MD 40 (Koppers
Co. Dump Site): Riverside
Drive, Laurel, Prince
George's

BMI #: MD0135
Southern Maryland Wood
Treating Southern MD Wood
Treating: Route 235 across
from Joy Lane, Hollywood,
St. Mary's

BMI #: MD0141
Annapolis Plant Annapolis
Gas & Light Company:
Calvert Street and St. John
Street, Annapolis, Anne
Arundel

BMI #: MD0142
Catalyst Research Hoff
Property: 1125 Poole Road,
Westminster, Carroll

BMI #: MD0144
Former Maryland Wood
Preserving Maryland Wood
Preserving Facility: 235
Derwood Circle, Rockville,
Montgomery

BMI #: MD0146
Westminster Plant : 7 R West
George Street, Westminster,
Carroll

BMI #: MD0147
1st Plant MD 147: 220
Guilford Avenue, Baltimore,
Baltimore City

BMI #: MD0148
2nd Plant Holliday Plant,
Holliday Street Works, MD
148: Saratoga Street and
Holliday Street, Baltimore,
Baltimore City

BMI #: MD0149
Spectron Midnight Dumping
Site : Unknown, Fair Hill,
Cecil

BMI #: MD0150
National Institute of Health :
9000 Rockville Pike,
Bethesda, Montgomery

BMI #: MD0151
W.D. Byron and Sons Inc. :
312 North Conococheague
Street; Fenton Ave,
Williamsport, Washington

BMI #: MD0152
American Chemmate
Chemical Services: 1113
1131 South Howard Street,
Baltimore, Baltimore City

BMI #: MD0153
Dynasurf Chemical Corp.
Part of Fleet Eden Garage

Sites (VCP): 1411 Fleet
Street, Baltimore, Baltimore
City

BMI #: MD0155
Former Bausch & Lomb
Diecraft Plant : 14600 York
Road, Sparks, Baltimore
County

BMI #: MD0156
Back Creek Rear Range
Structure USCG USCG Back
Creek Rear Range Structure:
25 feet square position at
Welch Point, Chesapeake
City, Cecil

BMI #: MD0159
Canton Station Canton
Station Gas Plant; 4th Gas
Plant (MD 160): Fait Street
and Lakewood Avenue,
Baltimore, Baltimore City

BMI #: MD0160
4th Gas House Canton
Station (MD 159): Fait Street
and Lakewood Avenue
(formerly Lancaster Street
and Patapsco Street),
Baltimore, Baltimore City

BMI #: MD0162
Havre de Grace Plant Coca
Cola Garage?: 200 block of
Juniata Street, Havre de
Grace, Harford

BMI #: MD0165
Cambridge Town Gas : 402
404 Cherry Street,
Cambridge, Dorchester

BMI #: MD0166
Relay Mud Slide : Woodland
Drive and Viaduct Avenue,
Relay, Baltimore County

BMI #: MD0167
Powmatic : 2906 Baltimore
Boulevard (MD Route 140);
Industrial Park Drive,
Finksburg, Carroll

BMI #: MD0170
Evans Trail Dump Site :
Evans Trail Road off Powder
Mill Road, Calverton, Prince
George's

BMI #: MD0171
Old Fort Road Site : 11920
Old Fort Road, Piscataway,
Prince George's

BMI #: MD0173

Avesta Sheffield Eastern
Stainless Steel; Baltimore
Business Park: 7700 Rolling
Mill Road, Baltimore,
Baltimore County

BMI #: MD0175
Batavia Landfill : 619 Batavia
Farm Road, Baltimore,
Baltimore County

BMI #: MD0178
Green Valley Road Site : End
Of Green Valley Road,
Arnold, Anne Arundel

BMI #: MD0180
Weinschel Engineering : 1
Weinschel Lane,
Gaithersburg, Montgomery

BMI #: MD0182
Contee Sand and Gravel :
Virginia Manor Road, Laurel,
Prince George's

BMI #: MD0185
California Drum Site : St.
Andrews Church Road,
California, St. Mary's

BMI #: MD0187
Buck Steel Drum : 8234
Rosebank Avenue, Dundalk,
Baltimore County

BMI #: MD0188
Security Boulevard Site :
1718 Belmont Avenue,
Baltimore, Baltimore County

BMI #: MD0189
Malmo Farms : 1445 Cayots
Corner Road, Chesapeake
City, Cecil

BMI #: MD0190
Cranberry Run Substation :
Old Manchester Road and
B&O Railroad, Westminster,
Carroll

BMI #: MD0195
Cumberland Gas Light
Company : 200 214 North
Mechanic Street,
Cumberland, Allegany

BMI #: MD0196
Elkton Gas Light Co. : South
Street and Howard Street
(formerly Water Street),
Elkton, Cecil

BMI #: MD0199
Easton Gas & Light Co.
Easton MGP: 1 South West
Street, Easton, Talbot

BMI #: MD0200
Hyattsville Gas & Electric
Hyattsville Gas Former MGP;
Overlaps Hyattsville Gas
Former MGP (VCP): 4609
and 4661 Tanglewood Drive,
Edmonston, Prince George's

BMI #: MD0202
Eastalco Aluminum Company
Includes Catocin Power
property; Alcoa Eastalco:
5601 Manor Woods Road,
Frederick, Frederick

BMI #: MD0204
David Taylor/Annapolis
Control C03MD0236: 640A
Broadneck Road, Annapolis,
Anne Arundel

BMI #: MD0205
Davidsonville Launch Nike W
25 C03MD0235: 3737 Elmer
F. Hagner Lane,
Davidsonville, Anne Arundel

BMI #: MD0206
Davidsonville Control Nike W
25 C03MD0235: 3789 Queen
Anne Bridge Road,
Davidsonville, Anne Arundel

BMI #: MD0213
Greenspring Launch BA92
Nike Site Towson Launch
(MD 412 / C03MD0246):
Ridge Road, Greenspring,
Baltimore County

BMI #: MD0215
U.S. Naval Research
Laboratory NIKE Base
(Launch Site) NRL Waldorf
Annex (Launch Area); NIKE
Site W 45/Site 1: Bensville
Road, Waldorf, Charles

BMI #: MD0216
U.S. Naval Research
Laboratory NIKE Base
(Control Site) NRL Waldorf
Annex NIKE Battery (Control
Area); Waldorf NIKE Site/W
45/Site 2: 2675 Laurel Branch
Drive, Waldorf, Charles

BMI #: MD0225
Laytonsville Launch Nike
W93 Laytonsville Olney
Launch (C03MD0247): 5321
Riggs Road, Olney,
Montgomery

BMI #: MD0230
Croom Launch C03MD0239:
8520 Duvall Road, Upper
Marlboro, Prince George's

BMI #: MD0233
Highlandtown Gas BGE
Highlandtown Substation:
3913 Pulaski Highway,
Baltimore, Baltimore City

BMI #: MD0237
Long Life Treated Wood : Old
Railroad Road, Hebron,
Wicomico

BMI #: MD0238
O.H. Williamson : Williamson
Lane, 0.1 miles north of
Cockeysville, Cockeysville,
Baltimore County

BMI #: MD0239
Wood Products : 8th Street
Extended, Oakland, Garrett

BMI #: MD0242
Eastern MD Wood Treating
Eastern Maryland Wood
Treating: 5127 Clarks
Canning House Road,
Federalsburg, Dorchester

BMI #: MD0244
F. Bowie Smith & Son, Inc :
4500 East Lombard Street,
Baltimore, Baltimore City

BMI #: MD0245
Severn Street Station
Includes Valspar Baltimore
Plant (VCP): 1400 Block
Severn Street; 1700 Bayard
Street, Baltimore, Baltimore
City

BMI #: MD0249
Plating Site : 1009 West
Baltimore Street, Baltimore,
Baltimore City

BMI #: MD0250
Trans Tech/Adamstown Site :
5520 Adamstown Road,
Adamstown, Frederick

BMI #: MD0251
Columbia Park Drum Site :
Route 74 and Columbia
Avenue, Landover, Prince
George's

BMI #: MD0253
Capital Assay Labs : 2901
Whittington Avenue,
Baltimore, Baltimore City

BMI #: MD0254
Iron Hill Road Drum Site
Pyronix: 117 Iron Hill Road,
Elkton, Cecil

BMI #: MD0256

Springer Septic Service :
Route 238 and Chaptico
Hurry Road, Chaptico, St.
Mary's

BMI #: MD0257
Baltimore Iron and Metal :
3800 Newgate Road, Pier 12,
Baltimore, Baltimore City

BMI #: MD0258
Locomotive Junkyard : Near
6000 Chemical Road,
Baltimore, Baltimore City

BMI #: MD0259
Louisa Lane Dump Site : Off
Louisa Lane, one mile north
of Old Philadelphia Road,
Charlestown, Cecil

BMI #: MD0262
Scovitch Property : 9713
Washington Boulevard,
Laurel, Howard

BMI #: MD0263
Conrail Orangeville Yard :
6000 East Lombard
Street/4400 Fayette Street,
Baltimore, Baltimore City

BMI #: MD0264
Four Corners (Jacksonville) :
Intersection of Jarrettsville
Pike, Sweet Air Road and
Paper Mill Road,
Jacksonville, Baltimore
County

BMI #: MD0266
Cheltenham Battery : 10800
Frank Tippet Road,
Cheltenham, Prince George's

BMI #: MD0272
Olga Nelson Enterprises Part
of MD1938 (Corridor Square
Apartments): 7269
Washington Boulevard,
Elkridge, Howard

BMI #: MD0273
Bruning Paint Co. Part of
South Haven Properties
(VCP): 601 South Haven
Street, Baltimore, Baltimore
City

BMI #: MD0274
Chesapeake Finished Metals
: 6754 Santa Barbara Court,
Elkridge, Howard

BMI #: MD0276
Metals & Residues
Processing Milford Mill : 4400

Milford Mill Road, Baltimore,
Baltimore County

BMI #: MD0277
Metals & Residues
Processing Marble Court :
10107 Marble Court,
Cockeysville, Baltimore
County

BMI #: MD0279
Sherwin Williams : 2325
Hollins Ferry Road,
Baltimore, Baltimore City

BMI #: MD0280
J&L Industries Site : 6923
Ebenezer Road, Chase,
Baltimore County

BMI #: MD0281
Easton Utilities Commission
Plant No. 1 Easton Utilities
Commission Muni Elec: 219
North Washington Street,
Easton, Talbot

BMI #: MD0282
Easton Utilities Commission
Plant No. 2 Easton Utilities
Commission Power Plant;
Glebe Park Drive: Airport
Industrial Park, Easton,
Talbot

BMI #: MD0283
J.W. Boarman Company, Inc
Boarman, J.W. Company
Inc.: 1421 Ridgely Street,
Baltimore, Baltimore City

BMI #: MD0285
Koppers Co. Glen Arm United
Container Machinery Group:
5200 Glen Arm Road, Glen
Arm, Baltimore County

BMI #: MD0287
Sherwin Williams Crisfield
The Rubberset Company:
26466 Silver Lane; Route
413, Crisfield, Somerset

BMI #: MD0288
Sun Chemical Corp. GPI
Division : 42 Gwynns Mill
Court, Owings Mills,
Baltimore County

BMI #: MD0289
Thompson Steel Company
Inc 4517 North Point
Boulevard: 4515 North Point
Boulevard, Baltimore,
Baltimore County

BMI #: MD0290

Western Publishing Co. : 806
Woods Road, Cambridge,
Dorchester

BMI #: MD0291
JL Clark Mfg Co/Stone
Industries Stone Industrial
Property: 9207 51st Avenue,
College Park, Prince
George's

BMI #: MD0292
Biochem Amoco Oil (MD
105); Amoco Balt. Asphalt
(VCP): 3901 Asiatic Avenue,
Baltimore, Baltimore City

BMI #: MD0293
Biochem Management Inc.
Former Multichem Corp;
Delaware Hospital Service:
1917 Benhill Avenue,
Baltimore, Baltimore City

BMI #: MD0295
Celia LUST : Baltimore
Boulevard and Southardt
Drive, Beltsville, Prince
George's

BMI #: MD0296
Bata Shoe (Latex Lagoons)
Association to Belcamp
Elementary School: 4501
Pulaski Highway, Belcamp,
Harford

BMI #: MD0297
Bauer Farm Shaw's
Discovery: North Point Road
and Bauer Farm Road,
Edgemere, Baltimore County

BMI #: MD0298
Chewsville Coop : Main
Street, Chewsville,
Washington

BMI #: MD0299
Beulah Landfill : Route 16,
0.5 mile southeast of Beulah,
Beulah, Dorchester

BMI #: MD0300
Blackwater Solid Waste
Transfer Station : Waller
Road; 4 miles west of
Delmar, Delmar, Wicomico

BMI #: MD0307
Wolf Hill : 4214 4311 Wolf Hill
Road, Hampstead, Carroll

BMI #: MD0308
Johns Hopkins Applied
Physics Lab : 11100 Johns
Hopkins Road, Laurel,
Howard

BMI #: MD0309
Leo J. Mccourt Dump : 4360
North Point Boulevard,
Baltimore, Baltimore County

BMI #: MD0311
London Hills Development :
End of Highmount Lane,
Capitol Heights, Prince
George's

BMI #: MD0312
Striegel Supply : 6001
Chemical Road, Baltimore,
Baltimore City

BMI #: MD0314
Crouse Bros. Excavating Inc.
: 415 West Pulaski Highway;
Route 40 & Route 279,
Elkton, Cecil

BMI #: MD0315
Circuit City Balcon Site: 6211
Rossville Boulevard,
Rossville, Baltimore County

BMI #: MD0317
Hughesville Tire Site : Gallant
Green Road and Mason
Crossing Road, Hughesville,
Charles

BMI #: MD0319
G & M Terminal : 3500 3800
Asiatic Avenue, Baltimore,
Baltimore City

BMI #: MD0320
North Carroll Shopping Plaza
: Route 30 and Brodbeck
Road, Hampstead, Carroll

BMI #: MD0321
Adams Co. and Son Inc. :
Northwood Drive and
Arlington Road; Northwood
Industrial Park, Salisbury,
Wicomico

BMI #: MD0322
Kate Wagner Landfill : 1205
Old Westminster Road (site
entrance), Westminster,
Carroll

BMI #: MD0325
Central Chemical Elkton :
Trinco Industrial Park; Zeitler
Lane off Triumph Industrial
Park, Elkton, Cecil

BMI #: MD0326
Westvaco Corporation West
Virginia Pulp and Paper
Company: 11101 Johns
Hopkins Road, Laurel,
Howard

BMI #: MD0327
Salisbury Marketing Inc. : 106
Bridgeview Street, Salisbury,
Wicomico

BMI #: MD0328
Lavale Warehouse Fire
Former Surplus City Facility:
Boughman Surplus: 1210
National Highway, Lavale,
Allegany

BMI #: MD0329
Newell Enterprises, Inc :
18604 Leslie Drive,
Hagerstown, Washington

BMI #: MD0330
Mullinex Farm : Florence
Road and Mullinex Road,
Lisbon, Howard

BMI #: MD0331
Reister's Property
Reisterstown Village Tract:
34 36 Main Street; Junction
of MD Route 30 and MD
Route 40, Reisterstown,
Baltimore County

BMI #: MD0337
WL Gore Cherry Hill : 2401
Singerly Road, Elkton, Cecil

BMI #: MD0339
Precise Metals & Plastics,
Inc. (Cumberland Division) :
Day Road SE (in Mexico
Farms Industrial Park),
Cumberland, Allegany

BMI #: MD0340
Key Highway Shipyard : 1101
Key Highway, Baltimore,
Baltimore City

BMI #: MD0342
Continental Can Co. USA
Plant 24 : 1 Railroad Avenue,
Hurlock, Dorchester

BMI #: MD0343
Safety Kleen Corporation
Safety Kleen Systems, Inc.:
1448 Desoto Road,
Baltimore, Baltimore City

BMI #: MD0345
3M National Advertising
Westminster : 1030 Baltimore
Boulevard, Westminster,
Carroll

BMI #: MD0346
Angstrohm Precision Inc. :
18400 Precision
Place(formerly 1 Precision

Place), Hagerstown,
Washington

BMI #: MD0347
Bausch & Lomb Oakland
Plant : 265 Bausch & Lomb
Drive, Oakland, Garrett

BMI #: MD0348
Rustoleum Corp. Includes
Engineering Polymer
Solutions (VCP Site); Rust o
leum: Governor Lane
Boulevard and Industrial
Lane, Williamsport,
Washington

BMI #: MD0349
Safety Kleen Corp
Catonsville : 1012 1/2 Leslie
Avenue, Catonsville,
Baltimore County

BMI #: MD0352
American Can Company
American National Can
Company: 2400 Boston
Street, Baltimore, Baltimore
City

BMI #: MD0353
Alco Gravure Inc. Quebecor
Printing, Inc.; Maxwell
Communication: 7364
Baltimore Annapolis
Boulevard, Glen Burnie, Anne
Arundel

BMI #: MD0354
Continental Can Co. USA
Plant #16 Part of 3800 E
Biddle Street VCP: 3701
Duncanwood Lane,
Baltimore, Baltimore City

BMI #: MD0356
Frederick Tool and Die Co
Inc : 579 East Church Street,
Frederick, Frederick

BMI #: MD0357
W. Dorsey Property : 804
East Ridgeville Boulevard,
Mt. Airy, Carroll

BMI #: MD0358
William Pleasant Site : 10100
Block Allentown Road,
Friendly, Prince George's

BMI #: MD0360
Vectrol Inc. : 1010 Westmore
Avenue, Rockville,
Montgomery

BMI #: MD0361

| | | | |
|--|---|---|---|
| Microdyne Corp. : 627 Lofstrand Lane, Rockville, Montgomery | BMI #: MD0379 East Federal Street Site : East of 3520 East Federal Street, Baltimore, Baltimore City | 0.6 miles past corner of Glym, Pisgah, Charles | BMI #: MD0411 Fort Holabird Crime Records Center : Corner of Oakland Avenue and Detroit Avenue, Baltimore, Baltimore City |
| BMI #: MD0364 Genstar Stone Products Bardon Hollywood (VCP): Route 235, Hollywood, St. Mary's | BMI #: MD0380 Cutronics : 1925 and 1941 Greenspring Drive, Timonium, Baltimore County | BMI #: MD0396 Certain Teed Metals : 290 Governor Lane Boulevard, Williamsport, Washington | BMI #: MD0416 Skipjack Enterprises, Inc. Skipjack Chemicals: Route 16, south of Route 404, Denton, Caroline |
| BMI #: MD0365 Fresh Pond : Forest Glen Drive, 0.25 miles north of Mountain Road, Pasadena, Anne Arundel | BMI #: MD0383 Robert E. Lee Park/Lake Roland Bridge : Railroad Marker 377+00 To Marker 440+00, Baltimore, Baltimore County | BMI #: MD0397 Danzer Metal Works : 17500 York Road, Hagerstown, Washington | BMI #: MD0417 Publishers Printing Service Inc : 10650 Riggs Hill Road, Jessup, Howard |
| BMI #: MD0367 Hutton Avenue Landfills (East and West) : 4825 4835 Windsor Mill Road, Baltimore, Baltimore City | BMI #: MD0384 Abramson Property : 9925 Pine Tree Road, Woodsboro, Frederick | BMI #: MD0398 McCormick Paint Works : 2355 Lewes Avenue, Rockville, Montgomery | BMI #: MD0418 West Manufacturing Co. : 910 Eldridge Drive, Hagerstown, Washington |
| BMI #: MD0368 NASA Goddard Space Flight Center : Main Gate off Greenbelt Road, Greenbelt, Prince George's | BMI #: MD0385 Big Elk Chapel Road Landfill : Big Elk Chapel Road, Andora, Cecil | BMI #: MD0399 Proto Circuits : 14674 Southlawn Lane, Rockville, Montgomery | BMI #: MD0419 Mid Atlantic Finishing, Inc. : 4656 Addison Road, Capitol Heights, Prince George's |
| BMI #: MD0369 Reeves Site : 360/400 Marley Road, Elkton, Cecil | BMI #: MD0387 I.W. Jenkins Mountain Road Property : 2206 Mountain Road, Joppa, Harford | BMI #: MD0400 Sun Chemical Corporation GPI Division Includes Southern Ionics Incorporated (VCP): 10319 Grumbacker Lane, Williamsport, Washington | BMI #: MD0421 Nova Kote Inc. : 7615 Energy Parkway, Baltimore, Anne Arundel |
| BMI #: MD0371 Lang's Junkyard : Hanover Pike, Hampstead, Carroll | BMI #: MD0388 Beachwood Estates Merritt Farms Waterfront; Beachwood Development: East of Morse Lane and West of Todd Point Lane, Edgemere, Baltimore County | BMI #: MD0401 Watkins Johnson Company : 700 Quince Orchard Road, Gaithersburg, Montgomery | BMI #: MD0422 Port Liberty Industrial Center Port Liberty Industrial Park: 1900 Frankfurst Avenue, Baltimore, Baltimore City |
| BMI #: MD0373 Tate Access Floors, Inc. : 7510 Montevideo Road, Jessup, Howard | BMI #: MD0389 Maryvale Preparatory School : 11300 Falls Road, Brooklandville, Baltimore County | BMI #: MD0402 Whittaker Trojan Yacht Company : 2440 Oldfield Point Road, Elkton, Cecil | BMI #: MD0423 Dave's Reloading and Gun Repair : 325 Fleetwood Road, Denton, Caroline |
| BMI #: MD0374 Chesapeake Shipbuilders Inc. : 710 Fitzwater Street, Salisbury, Wicomico | BMI #: MD0390 Tank Barge #626 : Pier 1 Clinton Street, Baltimore, Baltimore City | BMI #: MD0403 Mountain Road Emergency Response : Mountain Road and I 95, Joppa magnolia, Harford | BMI #: MD0424 City of Greenbelt, Department of Public Works Greenbelt Department of Public Works: 555 Crescent Road, Greenbelt, Prince George's |
| BMI #: MD0375 St. Mary's Salvage : 43966 Commerce Avenue, Hollywood, St. Mary's | BMI #: MD0392 Small Lab Site : 7606 Patapsco Road, Sykesville, Carroll | BMI #: MD0407 National Bureau of Standards U.S. Department of Commerce National Bureau of Standards: 601 Quince Orchard Road, Gaithersburg, Montgomery | BMI #: MD0425 Beitzel Cabinet and Millwork : Broad Street, Princess Anne, Somerset |
| BMI #: MD0376 West Ocean City Landfill MD 252: Lewis Road; 2.3 miles from Route 50, Berlin, Worcester | BMI #: MD0393 Windsor Manor Road Site Upper Marlboro Township: 12020 Windsor Manor Road, Upper Marlboro, Prince George's | BMI #: MD0408 Drumco Drum Dump : 1500 Arundel Boulevard, Baltimore, Anne Arundel | BMI #: MD0426 Silver Spring Custom Furniture Silver Spring Furniture Service: 8943 Brookville Road, Silver Spring, Montgomery |
| BMI #: MD0377 River Harbor Development Includes River Harbor (VCP): Riverside Drive East, Salisbury, Wicomico | BMI #: MD0394 Mattawoman Creek Dead Trees in a Pond: North of Route 225 and Route 224; | BMI #: MD0409 David Taylor Research Center David Taylor Model Basin; Naval Surface Warfare Center Carderock Division; NSWC Carderock: Clara Barton Parkway, Bethesda, Montgomery | BMI #: MD0429 EPA Central Regional Laboratory : 839 Bestgate Road, Annapolis, Anne Arundel |

BMI #: MD0437
Lehigh Portland Cement :
117 South Main Street (Route
75), Union Bridge, Carroll

BMI #: MD0438
Old West Denton Dump : Off
River Road, Denton, Caroline

BMI #: MD0439
Ikea Industrial Park aka
Occidental Chemical
Corporation Firestone
Perryville Plant; Occidental
Chemical: Firestone Road
and Route 7, Perryville, Cecil

BMI #: MD0440
Hog Hill Landfill : 758 East
Old Philadelphia Road (Route
7), Elkton, Cecil

BMI #: MD0441
Umbell Property : State
Highway 42; 7 miles north of
Exit 4 on I 68, Friendsville,
Garrett

BMI #: MD0442
Central Chemical Corp.
(Office) Combined with MD
302: 49 North Jonathan
Street, Hagerstown,
Washington

BMI #: MD0443
Eagle Harbor Tire Fire :
Eagle Harbor Road, Eagle
Harbor, Prince George's

BMI #: MD0444
M V Santa Clara I : Baltimore
Harbor, Baltimore, Baltimore
County

BMI #: MD0445
Rogers Electric : 5720
Columbia Park, Cheverly,
Prince George's

BMI #: MD0448
Back River : Off Beachwood
Avenue at Porter Point,
Essex, Baltimore County

BMI #: MD0451
Stemmers Run Stemmers
Run Landfill: Stemmers Run
Road; south of Pearce Creek
Bridge, Earleville, Cecil

BMI #: MD0452
A.S. Pearmon : 1270 Hardy
Road, Arnold, Anne Arundel

BMI #: MD0454
Kent Pit Wilkens Lane Dump:
East of Intersection of Cedar

Lane and Wilkens Lane,
Chestertown, Kent

BMI #: MD0455
Principio Road : 551 Principio
Road, Craigtown, Cecil

BMI #: MD0457
Willison Oil Co. : Baltimore
Pike, Route 2 Box 101,
Cresaptown, Allegany

BMI #: MD0458
Aetna Lumber : Route 220 7
Miles South/Southwest of
Cumberland, Cumberland,
Allegany

BMI #: MD0459
Tom Dodd Sporting Clays
Site : 620 Tom Dodd Farm
Lane, Queenstown, Queen
Anne's

BMI #: MD0461
Moore Property Landfill :
Bush Road; south of Harris
Road, Abingdon, Harford

BMI #: MD0463
National Circuits Pikesville : 4
Sherwood Drive, Baltimore,
Baltimore County

BMI #: MD0464
National Circuits, Inc.
Timonium : 108 and 110
West Timonium Road,
Timonium, Baltimore County

BMI #: MD0465
Mayfield Repair Facility :
7751 Mayfield Road,
Elkridge, Howard

BMI #: MD0467
Bachman Valley Landfill
Location II : 1920 Bachmans
Valley Road, Manchester,
Carroll

BMI #: MD0468
Croom Military Housing
C03MD0239: 15494, 15470,
15512 Mount Calvert Road,
Upper Marlboro, Prince
George's

BMI #: MD0469
Dutch Family Deli Oil Spill :
Route 301 and River Road
(Route 291), Millington, Kent

BMI #: MD0471
Morgan State University Site :
4101 Hillen Road, Baltimore,
Baltimore City

BMI #: MD0472
RMR/JMR Corporation : 655
North Bridge Street, Elkton,
Cecil

BMI #: MD0475
Franklin Spickler Property :
Greencastle Pike (Route 63)
at Mount Zion Church,
Maugansville, Washington

BMI #: MD0476
Beaverdam Creek PCB 3133
Pennsy Drive Site; Jack
Stone Sign Company; John
Stone Electric: Beaverdam
Creek from the upper Metro
crossing to the confluence of
Cabin Branch and
Beaverdam Creek, Landover,
Prince George's

BMI #: MD0477
Cadwallader/North Potomac
PCP Cadwallader Residence:
13801 Turkey Foot Road,
Gaithersburg, Montgomery

BMI #: MD0478
Ray's Auto Parts E.R. : 7571
Middleburg Road, Detour,
Carroll

BMI #: MD0480
Cherry Hill/Pittman
Road/Waldorf Trailer/Cherry
Pit Drum Site B (Pittman
Location) A 1 Transfer;
Magnetics, Inc.: 701 Pittman
Road, Baltimore, Anne
Arundel

BMI #: MD0485
Joseph Smith & Sons, Inc :
2001 Kenilworth Avenue,
Capitol Heights, Prince
George's

BMI #: MD0488
Parker Metals Decorating Inc.
Parker Metals Site: 1301
South Howard Street,
Baltimore, Baltimore City

BMI #: MD0519
D & B Products : 28825
Llandaff Road, Easton, Talbot

BMI #: MD0531
Elkton Sparkler Company
Hances Point Road: 22
Sparkler Lane, North East,
Cecil

BMI #: MD0534
Pulaski Motors Site MD 534:
10001 Pulaski Highway,

Middle River, Baltimore
County

BMI #: MD0538
Essex Industrial Chemicals,
Inc. Part of 3508 3520
Fairfield Road (VCP): 3520
Fairfield Road, Baltimore,
Baltimore City

BMI #: MD0562
Simkins Industries Simkins
Dump: 201 River Road,
Catonsville, Baltimore County

BMI #: MD0573
Apples Church Furniture
Repair : 212 Apples Church
Road, Thurmont, Frederick

BMI #: MD0613
Buck's Auto Dump : 2900
Waterview Avenue,
Baltimore, Baltimore City

BMI #: MD0716
Alta Branch II Capital
Gateway; Soho North: Capital
Gateway Drive, Suitland,
Prince George's

BMI #: MD0717
Gateway Commerce Center II
General Electric Co (MD
115), Microwave Bldg.: 6751
Alexander Bell Drive,
Columbia, Howard

BMI #: MD0718
WMATA Parcel MB 278
(Washington Metro Area
Transit Authority) Former
National Institute of Dry
Cleaning, Inc.: 8021 Georgia
Avenue, Silver Spring,
Montgomery

BMI #: MD0719
1501 St. Paul Street Property
: 1501 Saint Paul Street,
Baltimore, Baltimore City

BMI #: MD0720
Gunther Brewery Parcel 5
"Ale, Pilsner and Stout
Building" : 1211 South
Conkling Street, Baltimore,
Baltimore City

BMI #: MD0721
Gunther Brewery Parcel 4
Formerly known as Gunther
Brewery Parcel 6; Eaton
Street: 3701 O'Donnell
Street, Baltimore, Baltimore
City

BMI #: MD0722

Vail Street : 5425 O'Donnell Street, Baltimore, Baltimore City

BMI #: MD0723
Marlboro Avenue Property Admiral Cleaners Store #67; Pad Site of Tred Avon Square Shopping Center: 220 Marlboro Avenue, Easton, Talbot

BMI #: MD0724
Hi Tech Color, Inc. Borden Print Ink; Borden Chemical: 1721 Midway Road, Odenton, Anne Arundel

BMI #: MD0726
Jim's Car Care : 119 Railroad Avenue, Elkton, Cecil

BMI #: MD0727
Rockville Town Square I : 225 North Washington Street, Rockville, Montgomery

BMI #: MD0729
General Motors Site Area D Fort Holabird: East of Broening Highway and north of Keith Avenue, Baltimore, Baltimore City

BMI #: MD0735
Frederick Shopping Center : 1305 West Seventh Street, Frederick, Frederick

BMI #: MD0739
Westwood Shopping Center I A 4, Plat Book 63, Plat No. 5498: 5350 5460 Westbard Avenue, Bethesda, Montgomery

BMI #: MD0743
The Contractor Yard, Inc Moore's Lumber & Building Supply, Inc: 8401 Ocean Gateway, Easton, Talbot

BMI #: MD0744
8655 Pulaski Highway 8655 Pulaski Joint Venture, LLC: 8655 Pulaski Highway, Baltimore, Baltimore County

BMI #: MD0745
3310 Childs Street Alliance Material Handling: 3310 Childs Street, Baltimore, Baltimore City

BMI #: MD0746
Chesapeake Park Plaza Blocks A & A2 Glenn L Martin Facility Plant 1, Lockheed

Martin: 2323 Eastern Boulevard, Middle River, Baltimore County

BMI #: MD0747
Chesapeake Park Plaza Block B Glenn L Martin Facility Plant 1, Lockheed Martin: 2323 Eastern Boulevard, Middle River, Baltimore County

BMI #: MD0750
Free State Shopping Center Free State Mall; Former Diplomat Cleaners (15670): 15460 15700 Annapolis Road, Bowie, Prince George's

BMI #: MD0751
Southside Marketplace : 857 East Fort Avenue, Baltimore, Baltimore City

BMI #: MD0753
Gunther Brewery Parcel 10 "Former Railroad Right of Way" Northeast Portion : Southern border of Toone Street to intersection of O'Donnell Street and South Haven Street, Baltimore, Baltimore City

BMI #: MD0755
South Haven Properties Includes Bruning Paint Co. (MD 273): 601 South Haven Street, Baltimore, Baltimore City

BMI #: MD0756
1919 West Street, Annapolis Cleaning by Riley: 1919 West Street, 1923 West Street, 1925 West Street, 9 Lee Street, Dorsey Street, Annapolis, Anne Arundel

BMI #: MD0757
2940 Waterview Avenue Coastal Tank Lines, R&E Hauling and Leasing Co., Riteway Transport Co., Calvert Trash Systems, Durham School Services: 2940 Waterview Avenue, Baltimore, Baltimore City

BMI #: MD0760
United Iron & Metal, LLC : 2545 Wilkens Avenue, Baltimore, Baltimore City

BMI #: MD0766
GP66 Building Camp Holabird; Fort Holabird: 1901

Portal Street, Baltimore, Baltimore City

BMI #: MD0767
Growmark FS Kennedyville : 12045 Kennedyville Road, Kennedyville, Kent

BMI #: MD0768
Fila U.S.A., Inc. Brandon Woods Business Park : 7630 Gambrills Cove Road, Baltimore, Anne Arundel

BMI #: MD0770
2100 Van Deman Street Red Star Yeast: 2100 Van Deman Street, Baltimore, Baltimore City

BMI #: MD0771
Lion Ribbon Company Inc. a/k/a C.M. Offray : 857 Willow Circle, Hagerstown, Washington

BMI #: MD0772
Seven Locks Plaza Cabin John Shopping Center Parcel O; Cabin John Shopping Center Parcel A: 7817 7825, 7901 7973, and 7711 7749 Tuckerman Lane, Potomac, Montgomery

BMI #: MD0777
Hagerstown Shopping Center : 607 619 Dual Highway, Hagerstown, Washington

BMI #: MD0779
General Mills Operations, Inc. Former Pillsbury Company: 300 Reliance Avenue, Federalsburg, Caroline

BMI #: MD0780
Legion Center Ag Chemical Equipment Company, Peck Printing Inc., Kakota Ryan Painting, Annapolis Detailing: 300 314 Legion Avenue, 1814 George Avenue, 1813 Margaret Avenue, Annapolis, Anne Arundel

BMI #: MD0781
Sun Chemical Facility : 9025 Junction Drive, Annapolis Junction, Howard

BMI #: MD0782
7300 7308 Carroll Avenue : 7300 7308 Carroll Avenue, Takoma Park, Montgomery

BMI #: MD0783

H.F. Miller & Son Building American Can Co., Sumwalt Ice Co.; Miller Court: 2601 North Howard Street and 2643 Mace Street, Baltimore, Baltimore City

BMI #: MD0784
Lombard Street Property Cambrex Bioscience: 5901 East Lombard Street, Baltimore, Baltimore City

BMI #: MD0785
Turf Valley Maintenance Facility Villages Phase 4 : 2700 Turf Valley Road, Ellicott City, Howard

BMI #: MD0787
Lot 9F(1) Former Kodak Processing Plant, Former Kodak Lot 1B, Former Kodak Lot 9A: 9 Choke Cherry Road, Rockville, Montgomery

BMI #: MD0788
Upper Rock Former Kodak Processing Plant 1A, Portion of Kodak Lot 9A: 9 and 11 Choke Cherry Road, Rockville, Montgomery

BMI #: MD0791
11731 Somerset Avenue Cato Oil, Texaco: 11731 Somerset Avenue, Princess Anne, Somerset

BMI #: MD0794
Moore Business Forms, Inc. : 201 Belt Street, Snow Hill, Worcester

BMI #: MD0795
Noble Furniture Repair Noble Furniture Repair & Antique Restoration: 5512 Snow Hill Road, Snow Hill, Worcester

BMI #: MD0797
Lowe's Flatbed Distribution Center Part of Former Koppers Co.; Maryland Wood Preserving Co.; Century Wood Preserving Co.: 990 Wesel Boulevard, Hagerstown, Washington

BMI #: MD0799
Westminster Shopping Center : Route 140 and Englar Road, Westminster, Carroll

BMI #: MD0802
101 West Dickman Street Baltimore City Department of

Public Works: 101 West Dickman Street, Baltimore, Baltimore City

BMI #: MD0803
13501 Layhill Road Indian Springs Golf Course and Resort; Poplar Run Property: 13501 Layhill Road, Silver Spring, Montgomery

BMI #: MD0805
Former Boise Building Materials Distribution Site Includes Annapolis Junction Town Center Lot D and Lot F; Part of Annapolis Junction Town Center; Furman Lumber Co., Golden Ke: 8960 Henkels Lane, Annapolis Junction, Howard

BMI #: MD0806
Union Mill Life Like Products, Inc.; Lifoam Manufacturing Co.: 1500 Union Avenue, Baltimore, Baltimore City

BMI #: MD0807
Accokeek Vacant Parcels Vacant Parcels: 15909 Hickory Knoll Road, Accokeek, Prince George's

BMI #: MD0809
Warner Street Properties Part of Gateway South and Warner Street; Baltimore Cedar Company, JB McNeal Paint, Oil and Varnish Works, Gordon Carton, C.D. P: 1501, 1601, 1629, 1633 and 1645 Warner Street, 2119 Haines Street, Baltimore, Baltimore City

BMI #: MD0810
Park Place Development : Northeast of intersection of Taylor Avenue and West Street, Annapolis, Anne Arundel

BMI #: MD0812
121 Kane Street KSP Facility; Hardware Fair, Airco School of Welding, Solfa Shoe, Frank's Pallets, Owens Brockway, Graham Packaging: 121 Kane Street, Baltimore, Baltimore City

BMI #: MD0816
Rockville Metro Plaza II East Parcel Part of Rockville Metro Plaza (VCP): 121 Rockville Pike, Rockville, Montgomery

BMI #: MD0820
Towson City Center The Investment Building; One Investment Place: 1 Investment Place, Towson, Baltimore County

BMI #: MD0821
Forita Property : 200 South Post Road, Aberdeen, Harford

BMI #: MD0823
Mr. Nifty Cleaners : 3223 Greenmount Avenue, Baltimore, Baltimore City

BMI #: MD0825
Rockville Metro Plaza II West Parcel Part of Rockville Metro Plaza (VCP): 121 Rockville Pike, Rockville, Montgomery

BMI #: MD0826
Villages at Turf Valley Phase 1 and 3 Turf Valley Resort: 2700 Turf Valley Road, Ellicott City, Howard

BMI #: MD0827
1900 Chapman Lot 14 A; Syms Corporation; Fawcett Printing Corporation; Former Haynes Lithograph Co.; Holladay Tyler Printing; Holladay Prope: 1900 Chapman Avenue, Rockville, Montgomery

BMI #: MD0828
Adelphi Plaza Norge Village Cleaners; Norse Village Cleaners: 2328 2340 University Boulevard East, Hyattsville, Prince George's

BMI #: MD0829
Parking Lots 31 and 31 A The Darcy Condominium, The Flats: Intersection of Bethesda Avenue and Woodmont Avenue, Bethesda, Montgomery

BMI #: MD0832
Union Wharf The Arundel Corporation; Taylor Supply; 915 South Wolfe Street: 901 South Wolfe Street, Baltimore, Baltimore City

BMI #: MD0833
Silver Hill Plaza : 5812 5870 Silver Hill Road, Forestville, Prince George's

BMI #: MD0834

Potomac Promenade Potomac Mall; Potomac Day Spa; First Union/Wachovia/Wells Fargo Bank; Giant Food Store #198: 9812 Falls Road, Potomac, Montgomery

BMI #: MD0835
Rock Creek Village Shopping Center Rock Creek Village Cleaners, Village Exxon: 5500 5576 Norbeck Road, Rockville, Montgomery

BMI #: MD0836
Jara Property : St. Mary's Street and Route 1, Beltsville, Prince George's

BMI #: MD0837
1134 Hull Street : 1134 Hull Street, Baltimore, Baltimore City

BMI #: MD0838
Gaithersburg Y Site Wye Site; CSX Property; William M. Wetmore, Inc., Electrical Contractors; Lashof Violins; Tony & Son Air Conditioning & Heating: 200 Olde Towne Avenue, Gaithersburg, Montgomery

BMI #: MD0840
Canton East Lot 18 1212 East Apartments; Kane Bags and Tarps; Harbor Tool and Die Company; MG Manufacturing: 1202 South East Avenue, Baltimore, Baltimore City

BMI #: MD0841
Canton Crossing Retail Part of Exxon Co. USA (MD 091); Standard Oil Refinery: 3501/3801 Boston Street, Baltimore, Baltimore City

BMI #: MD0842
Wheaton Apartments First Baptist Church of Wheaton: 10914 Georgia Avenue, Wheaton, Montgomery

BMI #: MD0843
Villages at Highland Commons B. Michael & Sons, Inc.; Baldwin Manor; US Army Barracks for Aberdeen Proving Ground: 4 Taft Street, Aberdeen, Harford

BMI #: MD0844

Former Chesapeake Paperboard Company McHenry Row I: 1001 East Fort Avenue, Baltimore, Baltimore City

BMI #: MD0845
Keywell Property : 7600 Rolling Mill Road, Baltimore, Baltimore County

BMI #: MD0849
Fenwick Station United States Post Office: 8616 2nd Avenue, Silver Spring, Montgomery

BMI #: MD0852
Osborne Shopping Center Parcel E : 7605 SW Crain Highway, Upper Marlboro, Prince George's

BMI #: MD0853
Osborne Shopping Center Parcel G : 7610 South Osborne Road, Upper Marlboro, Prince George's

BMI #: MD0855
Four Seasons/Legg Mason Tower Legg Mason Office Tower and Garage, Legg Mason Tower Retail, Four Seasons Residential, Four Seasons Hotel, Four Seasons Retail: Block 1800 [100, 200, 300 International Drive; 700, 716 President Street; 701 Aliceanna Street], Baltimore, Baltimore City

BMI #: MD0859
10 East North Avenue Property : 10 East North Avenue, Baltimore, Baltimore City

BMI #: MD0860
Travilah Station Travilah Grove; Rickman Property; Travilah Trading Company, Travilah Recovery Industries, Inc.: 14211 14219 Travilah Road, Rockville, Montgomery

BMI #: MD0861
Goodwill Store : 700 South Salisbury Boulevard, Salisbury, Wicomico

BMI #: MD0862
1100 Fleet Street The Kimball, Tyler & Co. Barrel Factory, Kirwin & Tyler Tin Can Factory, Eishenhauer MacLea Co.: 511 South

Central Avenue, Baltimore, Baltimore City

BMI #: MD0864
2 East Wells Street Industrial Sales Company, McCall Handling; Allstate Floor and Construction Co.: 2 East Wells Street, 1800 Patapsco Street and 1802 Patapsco Street, Baltimore, Baltimore City

BMI #: MD0866
Gateway South and Warner Street Properties Includes Gateway South Phase I and Warners Street Properties VCP Sites. Maryland Chemical Co.; Chemstation Mid Atlantic: 1501, 1525, 1551 Russell Street; 1501, 1601, 1629, 1633, 1645 Warner Street, 2119 Haines Street; 2104 Worcester Street and 2102, Baltimore, Baltimore City

BMI #: MD0867
Patapsco Center 1 & 2 Patapsco Industrial Park: 805 & 809 Barkwood Court (PC 1); 801, 803 & 80A Barkwood Court (PC2), Linthicum, Anne Arundel

BMI #: MD0868
USG Interiors Access Floor Division Facility FastPark2, Airport Fast Park: 786 Elkridge Landing Road, Linthicum, Anne Arundel

BMI #: MD0870
Long Meadow Shopping Center : Oak Hill Avenue, Hagerstown, Washington

BMI #: MD0871
IEI Property Includes Ametek Inc. (MD 104) Property; Part of Academy Yard (MD1947): 8335 Telegraph Road, Odenton, Anne Arundel

BMI #: MD0872
Campbell Building : 10721 Tucker Street, Beltsville, Prince George's

BMI #: MD0873
Ripley South 1030, 1046, and 1050 Ripley Street: 1150 Ripley Street, Silver Spring, Montgomery

BMI #: MD0874

7020 Quad Avenue Site : 7020 Quad Avenue, Baltimore, Baltimore County

BMI #: MD0876
MP Moller, Inc. (Blue Mountain Woodworks) : 403 North Prospect Street, Hagerstown, Washington

BMI #: MD0879
Proposed Chick fil A Restaurant #2928 : 1001 Beards Hill Road, Aberdeen, Harford

BMI #: MD0880
Potts and Callahan Quarry Redland Genstar, Inc., Gwynns Falls Ready Mix, Flintkote Company, Harry T. Campbell & Sons: 2902 West Baltimore Street, Baltimore, Baltimore City

BMI #: MD0881
1000 Key Highway Egan Marine Contractors; Patapsco River Canvas and Sails; Ryder Truck Rental and Leasing: 1000 Key Highway, Baltimore, Baltimore City

BMI #: MD0882
Hampshire Langley Shopping Center 7 Brother Cleaners; Langley Cleaners: 1100 1175 East University Boulevard, Takoma Park, Montgomery

BMI #: MD0883
8300 Wisconsin Avenue Trillium Condominium, Four Points Sheraton, Bethesda Ramada, Governor's House Hotel, Wisconsin Tourist Home, Chatters Restaurant: 8300 Wisconsin Avenue, Bethesda, Montgomery

BMI #: MD0884
Northgate Plaza Shopping Center Aspen Cleaners; Northgate Cleaners: 13830 Georgia Avenue, Silver Spring, Montgomery

BMI #: MD0887
2600 North Howard Street James and Lynn's Tire Service; Quality Auto Repair; Johns Tire Service, Furniture Warehouse, Elite Laundry & Dry Cleaning Co.:: 2600 North Howard Street, Baltimore, Baltimore City

BMI #: MD0890

Grovemont Overlook : Landing Road; Cole Peyton Lane; Forest Kelly Court; Wecker Way, Elkridge, Howard

BMI #: MD0891
Concorde Circle/Lot 6 Development Concorde Circle Phase II Development; Airport Square Technology Park: Concorde Circle, Linthicum Heights, Anne Arundel

BMI #: MD0892
1801 East Oliver Street and 1731 Llewelyn Avenue Property Baltimore City Water Department Pumping Station; Clendenin Brothers Tacks and Nails Mfg, Roman Fuel Co, Baltimore Bureau of Wat: 1801 East Oliver Street and 1731 Llewelyn Avenue, Baltimore, Baltimore City

BMI #: MD0893
Used Tire Shop Al's Transmission: 649 University Boulevard East, Silver Spring, Montgomery

BMI #: MD0894
1520 1530 and 1600 Beason Street Perishable Deliveries, Inc.: 1520 1530 and 1600 Beason Street, Baltimore, Baltimore City

BMI #: MD0895
Penn Square II Property Includes the eastern portion of the Penn Square property (VCP): 2614 2626 Pennsylvania Avneue, eastern portion of 2632 Pennsylvania Avenue, Baltimore, Baltimore City

BMI #: MD0897
Lot 42, Hollander Ridge Business Park Hollander Ridge: 2001 62nd Street, Baltimore, Baltimore City

BMI #: MD0898
Reserve Business Center/Former Nike Missile Launch Area Part of Gaithersburg Research Facility (Launch) MD 222: Snouffer School Road, Gaithersburg, Montgomery

BMI #: MD0899

Mallory Square Phase 1 : 9435 Key West Avenue, Rockville, Montgomery

BMI #: MD0900
Towson Row Seitz Property; Swartz Property: 10, 21, 28 Susquehanna Avenue, 305 York Road, 13, 15, 21 23 25, 27 31, 47 49 Chesapeake Avenue, West Su, Towson, Baltimore County

BMI #: MD0903
ESD Scenic Manor Property Kathy Way; Scenic Manor Drive: Chapel Road, Havre de Grace, Harford

BMI #: MD0906
Southern Ionics Incorporated Part of Sun Chemical (MD 400): 10319 Grumbacker Lane, Williamsport, Washington

BMI #: MD0907
Galleria Atrium and Galleria Towers Seminary Galleria, LLC; Seminary Cleaners: 1407 and 1447 York Road, Lutherville, Baltimore County

BMI #: MD0908
Pikesville Shopping Center Pikesville One Hour Cleaners: 1400 Reisterstown Road, Pikesville, Baltimore County

BMI #: MD0910
Northhampton, City of Largo Haverford Homes (Brownfields Site): Harry Truman Drive and Mt. Lubentia Road, Largo, Prince George's

BMI #: MD0911
Annapolis Town Center at Parole/Parole Shopping Center Includes PNC Bank Parcel: Riva Road and Forest Drive, Annapolis, Anne Arundel

BMI #: MD0912
Former Snow Hill Substation : Bay Street, Snow Hill, Worcester

BMI #: MD0913
Penn Forest Shopping Center : 3300 Walters Lane, District Heights, Prince George's

BMI #: MD0915

Former PPG Works No. 7 (Pittsburg Plate Glass) PPG Industries/Mexico Farms Industrial Park: 11601 Pittsburg Plate Glass Road, Cumberland, Allegany

BMI #: MD0920
Admiral Cleaners : 3000 Gamber Road, Finksburg, Carroll

BMI #: MD0924
Former Famous Dry Cleaners : 114B South Main Street, Federalsburg, Caroline

BMI #: MD0928
J World Parcel 784; 203 Eastern Avenue (MD1378); Yacht Enterprises Partnership Properties (MD1379): 211/213 Eastern Avenue; 712/714 Second Street, Annapolis, Anne Arundel

BMI #: MD0929
Kelco Property : 4020 East Baltimore Street, Baltimore, Baltimore City

BMI #: MD0930
National Bohemian Brewery : 3601 Dillon Street, Baltimore, Baltimore City

BMI #: MD0931
Former Kodak Processing Plant, Parcel 1A Part of NML Site Kodak Qualex Photoprocessing: One Choke Cherry Road, Rockville, Montgomery

BMI #: MD0932
Alta Branch Phase I : Capital Gateway Drive, Suitland, Prince George's

BMI #: MD0933
Eastport Industrial Center : 7001 Quad Avenue, Rosedale, Baltimore County

BMI #: MD0934
Snow Hill Lane Site Phase I part of Cedar Hill, Area B (MD 966); VCP Site is a Portion of Larger SML MD 201 Site: Abutting Snow Hill Lane, Brooklyn, Anne Arundel

BMI #: MD0935
Rosecroft Shopping Center 3175 Brinkley Street: 3201

3297 Brinkley Road, Temple Hills, Prince George's

BMI #: MD0938
Belle Grove Property : 4800 Belle Grove Road, Baltimore, Anne Arundel

BMI #: MD0939
Jefferson at Congressional Village Congressional Airport: 180 Halpine Road, Rockville, Montgomery

BMI #: MD0942
5635 Furnace Avenue Riverwatch 2; Riverwatch II: 5635 Furnace Avenue, Elkridge, Howard

BMI #: MD0951
Har Sinai Property : 2905 Walnut Avenue, Greenspring, Baltimore County

BMI #: MD0952
Country Club Mall : 1262 Vocke Road, Lavale, Allegany

BMI #: MD0953
Lanham Center Property : 9005 9039 Lanham Severn Road, Lanham, Prince George's

BMI #: MD0954
Circular Advertising (FETCHO) : 1500 South Monroe Street, Baltimore, Baltimore City

BMI #: MD0957
Smallwood Village Shopping Center : 100 238 Smallwood Village Center, Waldorf, Charles

BMI #: MD0958
Chesapeake Park Plaza Block G, Lot 1 Glenn L Martin Plant 1, Lockheed Martin: 2323 Eastern Boulevard, Middle River, Baltimore County

BMI #: MD0959
Chesapeake Park Plaza Block H Glenn L Martin Plant 1, Lockheed Martin: 2323 Eastern Boulevard, Middle River, Baltimore County

BMI #: MD0961
Charles Village West : 3204 3222 St. Paul Street, 3 East 33rd Street, 3203 Lovegrove

Street, Baltimore, Baltimore City

BMI #: MD0962
Karl Property : North Point Road (350 feet north of Lodge Farm Road), Dundalk, Baltimore County

BMI #: MD0963
10333 Old Fort Road Besche Oil Facility, Toms Friendly Sunoco: 10333 Old Fort Road, Fort Washington, Prince George's

BMI #: MD0964
The Greens at Irvington Mews Frederick Avenue Property (4200 4400 Frederick Ave) was previous property name and address under old application.: 4300 Frederick Avenue, Baltimore, Baltimore City

BMI #: MD0970
Oakland Mills Village Center : 5865 Robert Oliver Place, Columbia, Howard

BMI #: MD0972
2110 Haines Street : 2110 Haines Street, Baltimore, Baltimore City

BMI #: MD0973
Hickory I Complex Harford County DPW Hickory I Complex: 2220 Ady Road, Forest Hill, Harford

BMI #: MD0974
County Plaza Shopping Center Hilltop Garden Apartments; 175 Cleaners; \$1.75 Cleaners: 1940 County Road, District Heights, Prince George's

BMI #: MD0978
Rockville Town Center Surface Parking Lot : 196 & 199 East Montgomery Avenue, Rockville, Montgomery

BMI #: MD0979
Penn Forest Shopping Center Off Site Plume 3401 Walters Lane Property: 3401 Walters Lane, District Heights, Prince George's

BMI #: MD0980
Nu Look Cleaners (Top Cleaners) : 225 North Church Street, Thurmont, Frederick

BMI #: MD0981
P&K Cleaners Glendale Well; Auto Emporium; Auto Clinic: 7628 Baltimore Annapolis Boulevard, Glen Burnie, Anne Arundel

BMI #: MD0982
M.J. Cleaners Wholesale/Party Cloths, Inc. : 2447 Linden Lane/2426 Linden Lane, Silver Spring, Montgomery

BMI #: MD0983
Ingleside Cleaners (Off Site Plume) : Adjacent to 808 Ingleside Drive, Catonsville, Baltimore County

BMI #: MD0986
Forest Laundromat Laundry Tub: 5247 Marlboro Pike, Capitol Heights, Prince George's

BMI #: MD0988
1121 Berrymans Lane Former Smoot's Garage (Canby Site): 1121 Berrymans Lane, Reisterstown, Baltimore County

BMI #: MD0990
TravelCenters of America Former Mobil Station Baltimore Travel Plaza, TCA No. 216, 5400 O'Donnell Street Cutoff: 5625 O'Donnell Street, Baltimore, Baltimore City

BMI #: MD0991
Lot 1, Floodplain A&B, 1177 Patuxent Road Auto Placement Center, G&H Partnership, 1179 Patuxent Rd: 1177 Patuxent Road, Odenton, Anne Arundel

BMI #: MD0992
Travilah Square Shopping Center Keg and Kork: 10016 10076 Darnestown Road, Rockville, Montgomery

BMI #: MD0993
719 723, 725 & 733 Fort Avenue T and M Painting, Patterns Unlimited: 719 723, 725 & 733 Fort Avenue, Baltimore, Baltimore City

BMI #: MD0994
Bowie Market Place Belair Shopping Center Subdivision, So's Cleaners, Superior Lane

Shopping Center, Stanton Cleaners: 3206 3273 Superior Lane, Bowie, Prince George's

BMI #: MD0996
AT&T/Canada Dry : 1201 East West Highway, Silver Spring, Montgomery

BMI #: MD0997
Southgate Business Park Property : 9800 Martin Luther King Highway, Lanham, Prince George's

BMI #: MD1000
The Lakes at Stansbury Shores Johns Hopkins Property; Schaefer Industries Site: 8315 Stansbury Road, Baltimore, Baltimore County

BMI #: MD1003
Engineering Polymer Solutions, Inc. Formerly a Part of Rustoleum; Rust o leum (MD 348); Engineered Polymer Solution: 16414 Industrial Lane, Interstate Industrial Park, Williamsport, Washington

BMI #: MD1005
Gateway Tower : 401 North Washington Street, Rockville, Montgomery

BMI #: MD1006
Old Town Barn : 107 East Central Avenue, Federalsburg, Caroline

BMI #: MD1009
Walgreens Store Location #07574 Ingleside Cleaners, Westview Lounge: Southeast corner of Ingleside Avenue and U.S. Route 40 (Baltimore National Pike), Catonsville, Baltimore County

BMI #: MD1010
Wilkens Beltway Plaza : 4600 Wilkens Avenue, Baltimore, Baltimore County

BMI #: MD1015
Meadowridge Road Property Park at Locust Thicket: Meadowridge Road; Route 100 (800 feet southwest of MD Route 103), Elkridge, Howard

BMI #: MD1027
Birtic Property Better Buildings Warehouse: 107 West Heath Street, Baltimore, Baltimore City

BMI #: MD1033
Point Breeze Business Center (C3) : 2330 Broening Highway (Parcel C, Lot 3), Baltimore, Baltimore City

BMI #: MD1034
Eastern Shore Hospital Center : U.S. Route 50, Cambridge, Dorchester

BMI #: MD1035
Wawa Food Market : 668 682 South Salisbury Boulevard, Salisbury, Wicomico

BMI #: MD1036
Proctor & Gamble Soap Manufacturing Tide Point: 1422 Nicholson Street, Baltimore, Baltimore City

BMI #: MD1037
Laurel Building Supply C.F. Shaffer Lumber Company, Inc.; MTA Laurel MARC Station, Parking Lot B: 100 Main Street (also 108 2nd Street, 114 2nd Street, 114 2nd Street and 145 Main Street), Laurel, Prince George's

BMI #: MD1038
Rockville Metro Plaza Midtown Shopping Center; Also Rockville Metro PLaza II East and West: 151 Rockville Pike, Rockville, Montgomery

BMI #: MD1039
Montgomery Park Business Center Former Montgomery Ward Catalog Building Complex; 1900 Washington Blvd.; 1800 Washington Blvd: 1000 South Monroe Street, Baltimore, Baltimore City

BMI #: MD1042
BAC South Parcel Baltimore Air Coil South Parcel: 7595 Montevideo Road, Jessup, Howard

BMI #: MD1043
Frankford Gardens Shopping Center : Frankford Avenue and Sinclair Lane, Baltimore, Baltimore City

BMI #: MD1047
Campbell Soup Property : 1947 Clarke Avenue

Extended, Pocomoke City, Worcester

BMI #: MD1049
Baltimore Aircoil North Parcel BAC North Parcel; Montevideo Realty Trust: 7595 Montevideo Road, Jessup, Howard

BMI #: MD1051
19609 Frederick Road : 19609 Frederick Road, Germantown, Montgomery

BMI #: MD1052
Air Force Plant #50 C03MD0377: 1919 Halethorpe Avenue, Halethorpe, Baltimore County

BMI #: MD1054
3515 Dolfield Avenue Baltimore Auto Supply Company: 3515 Dolfield Avenue, Baltimore, Baltimore City

BMI #: MD1055
Tri State Oil : 303 305 East Market Street, Snow Hill, Worcester

BMI #: MD1059
Cadmus Journal Services, Inc. Former Waverly Press facility: 500 Cadmus Lane, Easton, Talbot

BMI #: MD1060
Chesapeake Paperboard Parcel 2 McHenry Row I: 1215 East Fort Avenue, Baltimore, Baltimore City

BMI #: MD1072
Chesapeake Park Plaza Block F Glenn L Martin Plant 1, Lockheed Martin: 2323 Eastern Boulevard, Middle River, Baltimore County

BMI #: MD1074
Chesapeake Ranch Estates Rousby Hall Road; Lower Compound Adjacent to Rio Grande Trail: Rousby Hall Road and Rio Grande Trail, Lusby, Calvert

BMI #: MD1075
1263 Emerald Ridge Drive : 1263 Emerald Ridge Drive, Westminster, Carroll

BMI #: MD1077

Joseph A. Banks Clothiers : 500 Hanover Pike, Hampstead, Carroll

BMI #: MD1078
Malt Mill Building Brewers Hill East (Brownfields Site): 3701 Dillon Street, Baltimore, Baltimore City

BMI #: MD1080
Chesapeake Park Plaza Block D Glenn L Martin Facility Plant 1, Lockheed Martin: 2323 Eastern Boulevard, Middle River, Baltimore County

BMI #: MD1083
Hanover MD TruGreen Landcare: 7135 Standard Drive, Hanover, Anne Arundel

BMI #: MD1084
3201 St. Paul Street : 3201 St. Paul Street and 99 East 33rd Street, Baltimore, Baltimore City

BMI #: MD1085
GPA Industrial LLC Navistar International; 1901 2015 Washington Boulevard: 1903 Washington Boulevard, Baltimore, Baltimore City

BMI #: MD1087
PATS, Inc. : 9570 Berger Road, Columbia, Howard

BMI #: MD1093
921 925 Fort Avenue Former Maryland White Lead Works: 921 and 925 Fort Avenue, Baltimore, Baltimore City

BMI #: MD1098
Farboil Paint Company : 8200 Fischer Road, Baltimore, Baltimore County

BMI #: MD1100
Park Potomac Property Commercial Parcels O, Q, R, S: 12500 Park Potomac Avenue, Rockville, Montgomery

BMI #: MD1101
Park Potomac Apartments Parcels I, J, K; Park Potomac Property Condominium (12500 Park Potomac Avenue); Parcel KK and LL: 12400 and 12430 Park Potomac Avenue, Rockville, Montgomery

BMI #: MD1102
River Harbor The Village
Down River; a portion of MD
377: Riverside Drive East,
Salisbury, Wicomico

BMI #: MD1104
E. Stewart Mitchell Facility
Mitchell E.S. Co., Mitchell
Asphalt: 1400 Ceddox Street
and 1500 Benhill Avenue,
Baltimore, Baltimore City

BMI #: MD1105
Osborne Shopping Center
Official Cleaners: 7575
Southwest Crain Highway,
Upper Marlboro, Prince
George's

BMI #: MD1106
Sudbrook Shopping Center
Property : 1204 Reisterstown
Road, Pikesville, Baltimore
County

BMI #: MD1107
Pecoraro Property/Augustine
Valley Residential Lots
Adcock Property: Old
Washington Boulevard,
Elkridge, Howard

BMI #: MD1110
1300 Race Street : 1300
Race Street, Baltimore,
Baltimore City

BMI #: MD1111
5401 Marlboro Pike : 5401
Marlboro Pike, District
Heights, Prince George's

BMI #: MD1112
Old Forte Village Shopping
Center : 970 East Swan
Creek Road, Fort
Washington, Prince George's

BMI #: MD1113
Constellation Property
Parcels B and C Jackson's
Wharf: 1401/1403 and 1409
Thames Street, Baltimore,
Baltimore City

BMI #: MD1114
Cemetery Lane West Portion
of Cemetery Lane (MD 305):
Off Meadowridge Road,
Northwest of I 95, Elkridge,
Howard

BMI #: MD1115
Schroyer's Recycling Center :
8005 Reichs Ford Road,
Frederick, Frederick

BMI #: MD1116
Central Hampton Business
Park Hampton One Hour
Cleaners: 9244 East
Hampton Drive, Capitol
Heights, Prince George's

BMI #: MD1117
American Brewery
Brewhouse Parcel John F.
Wiessner & Sons Brewing
Co, Brewery Parcel: 1701
North Gay Street, Baltimore,
Baltimore City

BMI #: MD1119
Port Deposit Coal Gas Plant
Gas House; Port Deposit
MGP: 88 South Main Street,
Port Deposit, Cecil

BMI #: MD1121
Harbor Point Areas 2 and 3
Former Allied Signal: Block
Street, South Caroline Street,
Philpot Street and Dock
Street, Baltimore, Baltimore
City

BMI #: MD1122
Constellation Property Parcel
A : 901 South Bond Street,
Baltimore, Baltimore City

BMI #: MD1123
Beiler Property : Maryland
Line Road, Massey, Kent

BMI #: MD1125
Westview Mall Former Lord
Baltimore Cleaners: I 695 and
Route 40, Catonsville,
Baltimore County

BMI #: MD1126
Catonsville Plaza Brite
America Cleaners/Catonsville
Plaza Cleaners: 5301 5447
Baltimore National Pike,
Baltimore, Baltimore County

BMI #: MD1130
Highlands Corporate Office
Park : Ridgebrook Road and
York Road, Sparks, Baltimore
County

BMI #: MD1131
Reading/White Hall Paper
Board Co. Federal
Paperboard Company:
Wiseburg Road and Big Falls
Road, White Hall, Baltimore
County

BMI #: MD1134
SSI Realty Corporation 1201
South Paca Street: 710 West

Ostend Street, 730 West
West Street, 801 819 West
West Street, Baltimore,
Baltimore City

BMI #: MD1135
Arundel Plaza Sears,
PoFolks Restaurant, Sears
Automotive: 6650 Governor
Ritchie Highway, Glen
Burnie, Anne Arundel

BMI #: MD1136
848 High Street : 848 High
Street, Chestertown, Kent

BMI #: MD1138
Mt. Tabor Road Site Former
Norfolk Farm; 2355 and 2359
Mt. Tabor Road: 2355 Mt.
Tabor Road, Gambrills, Anne
Arundel

BMI #: MD1140
Matlack, Inc. 4801 Belle
Grove Road, Former Matlack
Baltimore Terminal: 4801
Belle Grove Road, Brooklyn
Park, Anne Arundel

BMI #: MD1142
Pulaski Incinerator Facility :
6709 Pulaski Highway,
Baltimore, Baltimore City

BMI #: MD1143
Wilde Lake Village Center :
10451 Twin Rivers Road,
Columbia, Howard

BMI #: MD1144
Ionics, Incorporated : 801
Elkton Boulevard, Elkton,
Cecil

BMI #: MD1145
Former School Street
Substation Connectiv: School
Street (Mack Avenue) and
Lake Street, Salisbury,
Wicomico

BMI #: MD1160
Fort Foote Center Dry
Cleaners Vegas Custom
Cleaners; College Park
Woods Property: 9201 9231
Oxon Hill Road, Oxon Hill,
Prince George's

BMI #: MD1162
Baltimore Goodwill Industries
: 4001 Southwestern
Boulevard, Baltimore,
Baltimore County

BMI #: MD1163

Briggs Chaney Plaza : 13800
13881 Outlet Drive, Silver
Spring, Montgomery

BMI #: MD1164
Fleet Eden Garage Sites
Includes Dynasurf (MD 153):
1401/1415, 1417/1419, 1421
Eastern Avenue; 1424, 1426,
1432 Fleet Street; 509 South
Eden Street, Baltimore,
Baltimore City

BMI #: MD1165
Mini Shopping Center : 5946
Martin Luther King, Jr.
Highway, Capitol Heights,
Prince George's

BMI #: MD1166
Valspar Baltimore Plant
Severn Street Station MGP;
Chesapeake Iron Works:
1401 Severn Street,
Baltimore, Baltimore City

BMI #: MD1167
Potomac Place Shopping
Center Crest Cleaners:
10100 10154 River Road,
Potomac, Montgomery

BMI #: MD1168
Self Storage Zone : 8001
Snouffer School Road,
Gaithersburg, Montgomery

BMI #: MD1169
Former Waterford Caseworks
1809 Bayard Street; Former
Athey Paint Company: 1809
Bayard Street, Baltimore,
Baltimore City

BMI #: MD1170
Oxon Hill Plaza : 6105 6263
Livingston Road, Oxon Hill,
Prince George's

BMI #: MD1171
Baymeadow Property Martin
Marietta; Gould Electronics:
6711 Baymeadow Road,
Glen Burnie, Anne Arundel

BMI #: MD1172
Baltimore Camden Yards
U.S. Can, Alltrista, Ball
Corporation: 901 West
Ostend Street, Baltimore,
Baltimore City

BMI #: MD1175
Camden Crossing (Barre
Station, Koppers Site) Barre
Station, Koppers (MD 431),
Parkin Street: Bounded by
Scott Street, McHenry Street

| | | | |
|--|--|---|---|
| and Poppleton Street, Baltimore, Baltimore City | Street or 4623 O'Donnell Street, Baltimore, Baltimore City | General Motors Site Area B Anchor Motor Freight: General Motors Truck and Bus: South of Holabird Avenue and west of Broening Highway, Baltimore, Baltimore City | BMI #: MD1234 Dr. Perry Road Site Former St. Angelo's Facility; Octavian Square Complex: 9607 Doctor Perry Road, Ijamsville, Frederick |
| BMI #: MD1176 Carrolltown Center Carrolltown Mall: 6400 Ridge Road, Eldersburg, Carroll | BMI #: MD1203 Kirk Steiff Silver Building : 800 Wyman Park Drive, Baltimore, Baltimore City | BMI #: MD1217 SHA Western Regional Lab : U.S Route 40 West and MD Route 144, Hagerstown, Washington | BMI #: MD1235 Kanasco Ltd. : 6110 Robinwood Road, Glen Burnie, Anne Arundel |
| BMI #: MD1177 Ridgely Plaza Shopping Center : 1752 1776 York Road, Lutherville, Baltimore County | BMI #: MD1204 Former Bell Cleaners : 7106 Woodmont Avenue and 7008 7034 Wisconsin Avenue, Bethesda, Montgomery | BMI #: MD1218 Mount Wilson Facility Thomas Wilson Center: Mount Wilson Lane, Pikesville, Baltimore County | BMI #: MD1241 Bowie Plaza Shopping Center : 6796 6802, 6906 6940, 6980, and 6990 Laurel Bowie Road (Route 197), Bowie, Prince George's |
| BMI #: MD1178 Bardon, Inc. Hollywood Facility Genstar Stone: 23350 Three Notch Road, California, St. Mary's | BMI #: MD1205 Former Esskay Plant : 3800 East Baltimore Street, Baltimore, Baltimore City | BMI #: MD1219 Thomas Manufacturing Corporation : 500 Dairy Road, Parkton, Baltimore County | BMI #: MD1242 Former Rainbow Cleaners Rainbow Building; The Cloud Building: 1801 West Street, Annapolis, Anne Arundel |
| BMI #: MD1179 Burtonsville Crossing : 15701 15791 Columbia Pike, Burtonsville, Montgomery | BMI #: MD1207 Texas Maintenance Yard : 9901 York Road, Cockeysville, Baltimore County | BMI #: MD1220 Rhône Poulenc Alcolac, Inc.; Rhodia, Inc.; Solvay USA, Inc.: 3440 Fairfield Road, Baltimore, Baltimore City | BMI #: MD1243 Prince George's County Vehicle Audit Impoundment Lot : 4920 Ritchie Marlboro Road, Upper Marlboro, Prince George's |
| BMI #: MD1194 Bel Air Town Center McGill Development Limited Partnership #3: 502 592 Baltimore Pike, Belair, Harford | BMI #: MD1209 Point Breeze Business Center (D1A) : 2200 Broening Highway (Parcel D, Lot 1A), Baltimore, Baltimore City | BMI #: MD1221 J. F. Johnson Lumber Company : 1901 West Street, Annapolis, Anne Arundel | BMI #: MD1244 Q&S Cleaners College Park Shopping Center: 7318 Baltimore Avenue, College Park, Prince George's |
| BMI #: MD1195 Support Terminal Services, Inc. Port Liberty Industrial Park: 1800 Frankfurst Avenue, Baltimore, Baltimore City | BMI #: MD1210 Point Breeze Business Center (D3) : 2310 Broening Highway (Parcel D, Lot 3), Baltimore, Baltimore City | BMI #: MD1222 Signode Eastern Operations/HS Processing Inc. Heidtman Steel Products Inc.: 4505 North Point Boulevard/2121 Grays Road, Baltimore, Baltimore County | BMI #: MD1245 River Downs Property Francis Scott Key Golf Club; former River Downs Golf Club: 1900 River Downs Drive, Finksburg, Carroll |
| BMI #: MD1198 Overflo Warehouse Facility Key Way Transport Inc, National Brewing Company: 3901 Dillon Street, Baltimore, Baltimore City | BMI #: MD1211 1401 Trimble Road : 1401 Trimble Road, Edgewood, Harford | BMI #: MD1225 Best Cleaners : 794 Harry S Truman Drive, Largo, Prince George's | BMI #: MD1246 107 North Cross Street Former Park Rug & Cleaners; Admiral Cleaners: 107 North Cross Street, Chestertown, Kent |
| BMI #: MD1199 Meadows Park Shopping Center : 6606 6658 Security Boulevard, Baltimore, Baltimore County | BMI #: MD1212 Cleaning By Riley Annapolis Town Center at Parole Annex Property: 2060 2072 Somerville Road, Annapolis, Anne Arundel | BMI #: MD1230 Bell Atlantic/Hunt Valley Business Park C&P Telephone Company Facility GLC #25780; Bell Atlantic Maintenance Building: 11119 McCormick Road, Cockeysville, Baltimore County | BMI #: MD1248 Roberts Property Robert's Trash: 3617 East Joppa Road, Parkville, Baltimore County |
| BMI #: MD1200 Point Breeze Business Center (D2) : 2300 Broening Highway (Parcel D, Lot 2), Baltimore, Baltimore City | BMI #: MD1213 Hardaway Company : 325 Lokus Road, Odenton, Anne Arundel | BMI #: MD1231 Chestnut Hills Shopping Center Beltsville Laundry & Dry Cleaning; Neil's Cleaners: 10452 Baltimore Boulevard, Beltsville, Prince George's | BMI #: MD1250 Applied Electro Mechanics : 4016 Rock Hall Road, Point Of Rocks, Frederick |
| BMI #: MD1201 Point Breeze Business Center (D1,D5) : 2200 Broening Highway (Parcel D, Lots 1 And 5), Baltimore, Baltimore City | BMI #: MD1214 Inland Leidy, Inc. Windsor Terminal; Inland Oil Company (IOC, Inc.): 2225 Evergreen Street, Baltimore, Baltimore City | | BMI #: MD1252 Maryland Metals, Inc. : 449 Antietam Drive, Hagerstown, Washington |
| BMI #: MD1202 Crown Simplimatic, Inc. Facility : 1200 South Newkirk | BMI #: MD1215 | | |

BMI #: MD1254
Americas Body Company, Inc (ABC) Independence Truck Equipment: 6401 Aaron Lane (formerly known as 6401 and 6315 Aaron Lane), Clinton, Prince George's

BMI #: MD1255
Cleaning Solutions Group Site Cello Property, Cello Corporation.; Carroll Company; Sherwin Williams Company; 1354 Old Post Road: 1354 Old Post Road, Havre De Grace, Harford

BMI #: MD1256
Sachs Property BWI Tech Park Phase II, 1417, 1430, 1440 and 1450 West Nursery Road: 802, 803, 805, 806 and 809 Pinnacle Drive, Linthicum, Anne Arundel

BMI #: MD1257
4500 and 4504 Harford Road Property Jesse C. King, Mini Mart: 4500 and 4504 Harford Road, Baltimore, Baltimore City

BMI #: MD1259
Allegany Technology, Inc. SI Technologies, Vishay SI Technologies: 11400 Pittsburg Plate Glass Road (Mexico Farms Industrial Park) Glass Road (Mexico Farms Industrial Park), Cumberland, Allegany

BMI #: MD1260
Ansam Metals, Inc. : 1026 East Patapsco Avenue, Baltimore, Baltimore City

BMI #: MD1261
Herron Area 4 Herron Unit 4: Herron Farm, portions north and south of Zeitler Road, west of Blue Ball Road, Elkton, Cecil

BMI #: MD1262
Admiral Cleaners Exchange Property : 10 Taylor Avenue, Annapolis, Anne Arundel

BMI #: MD1263
Rockville Post Office Federal Building and Post Office: 2 West Montgomery Avenue, Rockville, Montgomery

BMI #: MD1264
1301 South Conkling Street White & Herman Furniture

Company; United Decorative Flower Company: 1301 South Conkling Street, Baltimore, Baltimore City

BMI #: MD1265
Chadwick Cleaners : 7137 Security Boulevard, Baltimore, Baltimore County

BMI #: MD1266
Wholesale Cleaners : 7216 New Hampshire Avenue, Takoma Park, Montgomery

BMI #: MD1267
Queen Anne's County Drum Site : 312 Safety Drive, Centreville, Queen Anne's

BMI #: MD1268
Former PECO Elkton Service Building Peco Energy Company: Intersection of Bridge Street and High Street, Elkton, Cecil

BMI #: MD1269
Chevron U.S.A., Inc., Excess East Yard Property Part of Chevron Texaco Baltimore: 1935 Chesapeake Avenue, Baltimore, Baltimore City

BMI #: MD1270
National Park Seminary (2801 Linden Lane) Includes a portion of MD0813; Power Plant, Music Practice Hall & Fire Station (Lot 62): 2801 Linden Lane, Silver Spring, Montgomery

BMI #: MD1271
Plantronics, Inc Former Frederick Electronics Facility: Intersection of Hayward Road and Thomas Johnson Drive, Frederick, Frederick

BMI #: MD1276
3300 3305 Childs Street and Lot 1 Allwaste Service, Inc.: 3300 3305 Childs Street, Baltimore, Baltimore City

BMI #: MD1277
Sargent Road Shopping Center Festival Laundry, 5613 Sargent Road, Post Laundromat: 5601 5615 Sargent Road, Hyattsville, Prince George's

BMI #: MD1280
Constellation Property Parcel 1 : 850 South Bond Street, Baltimore, Baltimore City

BMI #: MD1281
Southwest Annex of Former Parole Plaza Shopping Center : Riva Road, Annapolis, Anne Arundel

BMI #: MD1283
Station North Townhomes : 117 East Lafayette Avenue, Baltimore, Baltimore City

BMI #: MD1285
Silver Spring Gateway CSX Parcel 2, 1139 1141 East West Highway: 1119 1141 East West Highway, Silver Spring, Montgomery

BMI #: MD1286
Gunther Brewery Parcel 4 "Hops Building" Block 6485, Lot 004: 1200 South Conkling Street, Baltimore, Baltimore City

BMI #: MD1288
Cabinet Discounters Building 9500 Berger Road; Merritt Diversified Signs / Cabinet Discounters: 9500 Snowden River Parkway, Columbia, Howard

BMI #: MD1289
Gunther Brewery Parcel 7 "Toone Street" Toone Street: Toone Street, Baltimore, Baltimore City

BMI #: MD1290
Gunther Brewery Parcel 9 "Triangular Parcel/Parking Lot" : East of 1300 South Conkling Street, Baltimore, Baltimore City

BMI #: MD1291
Southgate Marketplace : 337 Hospital Drive, Glen Burnie, Anne Arundel

BMI #: MD1293
3545 Fairfield Road Tosco Site: 3545 Fairfield Road, Baltimore, Baltimore City

BMI #: MD1294
Deep Harbour Arundel Corporation, Kerr McGee; Cambridge Site: West side of Cedar Street, Cambridge, Dorchester

BMI #: MD1295
7520 Main Street 7522 Main Street: 7520 Main Street, Sykesville, Carroll

BMI #: MD1296
Office Depot Shopping Center : 123 Bowie Road, Laurel, Prince George's

BMI #: MD1297
Bardon, Inc. Waldorf Facility : 12250 Acton Lane, Waldorf, Charles

BMI #: MD1298
Alliant Techsystems, Inc./Windermere Group, LLC : 2000 Windermere Court, Annapolis, Anne Arundel

BMI #: MD1299
Former Federalsburg Substation : 616 Academy Avenue, Route 307, Federalsburg, Caroline

BMI #: MD1300
Columbia Palace 9 Plaza : 8755, 8765, and 8775 Centre Park Drive, Columbia, Howard

BMI #: MD1301
Shoppes at Centre Pointe : 822 Rockville Pike, Rockville, Montgomery

BMI #: MD1302
Bryans Road Shopping Center : 3041 3145 Marshall Hall Road, Bryans Road, Charles

BMI #: MD1303
Sugarloaf Shopping Center Germantown Plaza; Germantown Cleaners: 12933 Wisteria Drive, Germantown, Montgomery

BMI #: MD1305
Point Breeze Business Center (C1,C2,C4) : 2400, 2500, 2501, 2510 Broening Highway (Parcel C, Lot 1,2,4), Baltimore, Baltimore City

BMI #: MD1307
Addison Road Addison Road Dump Site; Addison Station Development: North of Central Avenue, northeast of Adak Street and Addison Road, Seat Pleasant, Prince George's

BMI #: MD1308
Center Property at Fairland Center Property at Fairland (Parcel 340): Off Gunpowder Road, adjacent to Minnick

Industrial Park, Burtonsville, Montgomery

BMI #: MD1309
1200 North Charles Street :
1201 1229 North Charles
Street, Baltimore, Baltimore
City

BMI #: MD1310
Tyson Chicken, Inc. Berlin
Falls; Tyson Foods, Hudson
Foods, Corbett Enterprises;
9943 and 10009 Ocean City
Boulevard: 9943 Old Ocean
City Boulevard, Berlin,
Worcester

BMI #: MD1311
St. Mary's Square Shopping
Center : 21600 Great Mills
Road, Lexington Park, St.
Mary's

BMI #: MD1316
Former Cannon Street
Substation Connectiv: 100
block Cannon Street,
Chestertown, Kent

BMI #: MD1317
Former Kings Cleaners
Former AMF Joppa Lanes:
1616 1628 East Joppa Road,
Towson, Baltimore County

BMI #: MD1318
Springhill Lake Cleaners at
The Springhill Lake
Apartment Property Springhill
Lakes Dry Cleaner; Springhill
Lake Apartments; Greenbelt
Fraternal Order of Police
(FOP): 9230 Springhill Lane,
Greenbelt, Prince George's

BMI #: MD1320
General Motors Site Area A
Anchor Freight Motors;
Chesapeake Commerce
Center: West of Broening
Highway and North of
Holabird Avenue, Baltimore,
Baltimore City

BMI #: MD1321
1400 Eastern Avenue : 1400
Eastern Avenue, Baltimore,
Baltimore City

BMI #: MD1323
Blenheim Road Wells :
Blenheim Road, Jacksonville,
Baltimore County

BMI #: MD1324
Penn Station Shopping
Center Penn Station

Cleaners (5562): 5550, 5663,
5718 and 5736 Silver Hill
Road, District Heights, Prince
George's

BMI #: MD1325
CSX Riverside Yard (Locust
Point Terminal) Includes VCP
Site Riverside Shop
(MD1796): North of East
McComas Street, Baltimore,
Baltimore City

BMI #: MD1326
Patapsco Industrial Center
Former Harbison Walker
Refractories: 1200 East
Patapsco Avenue, Baltimore,
Baltimore City

BMI #: MD1327
3508 3520 Fairfield Road
Part of Essex Industrial
Chemical/Mid States Oil
Refining: 3508 3520 Fairfield
Road, Baltimore, Baltimore
City

BMI #: MD1328
Frederick County Public
School's Central Office
Parcel G, Lot 1 (The Bean
Factory); Part of Frederick
Parcel G (BF); Formerly 101A
East South Street: 191 South
East Street, Frederick,
Frederick

BMI #: MD1329
Perdue
Apartments/Norrisville Road
Theresa Perdue Property:
4351 Norrisville Road, White
Hall, Harford

BMI #: MD1331
Hillcrest Heights Shopping
Center : 2300 2364 Iverson
Street, Temple Hills, Prince
George's

BMI #: MD1332
Falls Grove at Riva Trace
Riva Trace Baptist Church:
2990 Riva Trace Parkway,
Annapolis, Anne Arundel

BMI #: MD1333
Pointer Ridge Plaza
Shopping Center Modern
Laundry, Pointer Ridge
Cleaners, Admiral Cleaners:
1300 NW Crain Highway,
Mitchellville, Prince George's

BMI #: MD1334
Rotorex Property, Parcel 325
Fedders Corporation: 8301 B

Retreat Road, Walkersville,
Frederick

BMI #: MD1335
Daniels Property : 3504
Washington Boulevard,
Halethorpe, Baltimore County

BMI #: MD1336
Gales Lane/Finnegans : 5931
Gales Lane, Columbia,
Howard

BMI #: MD1337
Fuller Motor Sales David
Wheeler Auto Park: 6546
Ocean Gateway (Route 50),
Easton, Talbot

BMI #: MD1339
Gunpowder Farms
Subdivision : Cul de sac at
end of Gunpowder Farms
Road, Fallston, Harford

BMI #: MD1341
Standard Joist/Canam Steel
Corp. : 1040 Clay Street,
Point of Rocks, Frederick

BMI #: MD1343
Butterfly Lane : 5731B &
5735 Butterfly Lane,
Frederick, Frederick

BMI #: MD1345
Northview Shopping Center :
9634 Bel Air Road, Perry
Hall, Baltimore County

BMI #: MD1346
Baltimore Aircoil Western
Drainage Ditch : Adjacent to
7595 Montevideo Road,
Jessup, Howard

BMI #: MD1349
Conectiv Ocean City District
Office Delmarva Power
Ocean City District Office:
8403 Coastal Highway,
Ocean City, Worcester

BMI #: MD1350
PG Contractors Leasehold
Facility : 5411 Kirby Road,
Clinton, Prince George's

BMI #: MD1351
Ripley Street Development
Ken's Auto Body, 1031, 1049,
1053 Ripley Street: 1015 and
1155 Ripley Street, Silver
Spring, Montgomery

BMI #: MD1354

Woodmont Academy : 2000
Woodmont Drive, Cooksville,
Howard

BMI #: MD1356
Frederick Board of Education
Frederick Electronics: 7630
Hayward Road, Frederick,
Frederick

BMI #: MD1359
Jessup State Surplus
Maryland State Agency for
Surplus Property: 8037 Brook
Ridge Road, Jessup, Anne
Arundel

BMI #: MD1360
Ikea Industrial Park (f/k/a
Woodlands Coudon, Inc.
Site) Woodlands Coudon,
Inc. Site: Route 7 And
Woodlands Farm Lane,
Perryville, Cecil

BMI #: MD1363
Amoco Baltimore Asphalt
Terminal Part of Amoco Oil
Co. (MD 105); Includes
Biochem: 3901 Asiatic
Avenue, Baltimore, Baltimore
City

BMI #: MD1364
Yorkridge Shopping Center :
30 West Ridgely Road,
Lutherville, Baltimore County

BMI #: MD1365
Silver Spring Redevelopment
Project : Howlett's Addition,
Lots 5 11 and 19 24, Silver
Spring, Montgomery

BMI #: MD1366
3601 3607 O'Donnell Street
Gunther Brewery; Brewers
Hill Parcel 3; Includes
Domain Brewer Hill Phase
II/The National Apartments:
3601 3607 O'Donnell Street,
Baltimore, Baltimore City

BMI #: MD1368
Riverside Wharf Main Steel
(First VCP Application and
BF Assessment); 1301 Boyle
Street: 1420 Key Highway,
Baltimore, Baltimore City

BMI #: MD1369
5221 River Road : 5221 River
Road, Bethesda,
Montgomery

BMI #: MD1370
Redland Genstar White
Marsh White Marsh Plant,

White Marsh West Plant:
10300 Pulaski Highway,
White Marsh, Baltimore
County

BMI #: MD1371
5450 Butler Road Friendship;
Butler Road Property: 5450
Butler Road, Bethesda,
Montgomery

BMI #: MD1372
Riverdale Plaza : 5601 5851
Riverdale Road and 5603
Kenilworth Avenue,
Riverdale, Prince George's

BMI #: MD1374
Yorktowne Plaza : 100 Block
Cranbrook Road,
Cockeysville, Baltimore
County

BMI #: MD1375
1600 1606 Bush Street
Former Southern
Galvanizing: 1600 1606 Bush
Street, Baltimore, Baltimore
City

BMI #: MD1376
40 West Auto Park Inc.
Friendly Lincoln Mercury;
Monarch Lincoln Mercury:
5525 Baltimore National Pike,
Baltimore, Baltimore County

BMI #: MD1378
203 Eastern Avenue, Parcel
785 J World (MD0928); Yacht
Enterprises Limited
Partnership Properties
(MD1379): 203 Eastern
Avenue, Annapolis, Anne
Arundel

BMI #: MD1379
Yacht Enterprises Limited
Partnership Properties J
World (MD0928); 203
Eastern Avenue (MD1378):
210 Eastern Avenue; 712 and
714 Second Street,
Annapolis, Anne Arundel

BMI #: MD1380
Gaithersburg Square
Shopping Center : 460 582
North Frederick Avenue,
Gaithersburg, Montgomery

BMI #: MD1383
Waverly View : 1831
Shookstown Road, Frederick,
Frederick

BMI #: MD1384

Greenway Shopping Center :
7595 Greenbelt Road,
Greenbelt, Prince George's

BMI #: MD1385
Robinson Crossing Shopping
Center : 450 484 Governor
Ritchie Highway, Severna
Park, Anne Arundel

BMI #: MD1387
Woodmoor Shopping Center
Silver Spring : 10117
Colesville Road, Silver
Spring, Montgomery

BMI #: MD1390
Collins Electric/Johnson
Property Johnson Property:
Old Love Point Road,
Stevensville, Queen Anne's

BMI #: MD1392
Bert Jabins Eastport Yacht
Yard : 726 Second Street,
Annapolis, Anne Arundel

BMI #: MD1393
Dorsey's Search Village
Center :
4715,4725,4755,4785 Dorsey
Hall Drive, Columbia, Howard

BMI #: MD1394
801 South Caroline Street
Includes 803 S. Caroline
Street: 801 857 South
Caroline Street, Baltimore,
Baltimore City

BMI #: MD1395
Rockville Town Square II :
200 East Middle Lane,
Rockville, Montgomery

BMI #: MD1396
Snow Hill Lane Site Phase II
Part of Cedar Lane Land
Area B (MD 966): East of
Cedar Hill Lane and north of I
695, Brooklyn, Anne Arundel

BMI #: MD1397
Calvert Village Shopping
Center, Parcel One : West
Dares Beach Road and MD
Route 2 and Route 4, Prince
Frederick, Calvert

BMI #: MD1398
E. J. Codd Company : 700 &
704 South Caroline Street,
Baltimore, Baltimore City

BMI #: MD1400
Andrews Manor Shopping
Center : 4913 Allentown

Road, Camp Springs, Prince
George's

BMI #: MD1402
Swann's Wharf : 951 Fell
Street, Baltimore, Baltimore
City

BMI #: MD1403
900 East Fort Avenue
Property GE Fort Ave;
Former GE Power Systems
Apparatus Service Center:
900 920 East Fort Avenue,
Baltimore, Baltimore City

BMI #: MD1404
Maryland City Plaza
Shopping Center : 3401 3495
Fort Meade Road (Route
198), Laurel, Anne Arundel

BMI #: MD1405
3800 E Biddle Street Former
Continental Can Company;
Former Cars Site: 3800 East
Biddle Street, Baltimore,
Baltimore City

BMI #: MD1407
Industrial Towel Supply, Inc.
ITSI: 136 Lafayette Avenue,
Laurel, Prince George's

BMI #: MD1409
Ackerman and Baynes, Inc.
Property 4211 4215 Erdman
Avenue: 4215 Erdman
Avenue, Baltimore, Baltimore
City

BMI #: MD1411
Tidewater Yacht Service
Center : 1020 1022 Key
Highway East, Baltimore,
Baltimore City

BMI #: MD1412
Marlen Trading Company :
4101 Curtis Ave, Baltimore,
Baltimore City

BMI #: MD1413
5420 Butler Road Friendship:
5420 Butler Road, Bethesda,
Montgomery

BMI #: MD1414
701 South Eden Street : 701
South Eden Street, Baltimore,
Baltimore City

BMI #: MD1415
Lenmar, Inc. Lenmar
Lacquers: 150 South
Calverton Road, Baltimore,
Baltimore City

BMI #: MD1416
Former Auto Repair Facility :
3500 Baltimore Washington
Boulevard, Lansdowne,
Baltimore County

BMI #: MD1417
Chesapeake Publishing
Company Duroolith: 29088
Airkpark Drive, Easton, Talbot

BMI #: MD1419
Rossville Coal Ash Structural
Fill Site Rossville Industrial
Park (Phase IV), Baltimore
Brick Company; Lennings
Lane and Yellow Brick Road:
9114 9200 Yellow Brick
Road, 9107 9201 Yellow
Brick Road and west side
Lennings Lane, Rosedale,
Baltimore County

BMI #: MD1420
Northrop Gruman Systems
Corporation Sykesville
Facility Springfield Hospital
Center (supply well);
Westinghouse: 7301
Sykesville Road, Sykesville,
Carroll

BMI #: MD1421
715 South Haven Street C.
Hoffberger Co Ice Plant;
Case Mason Filling Co; A&L
Packaging, Westwood
Chemical: 715 South Haven
Street, Baltimore, Baltimore
City

BMI #: MD1423
Penn Square : 2632 2678
Pennsylvania Avenue; 1611
1617 Clifton Avenue; 2655
2661, 2631 2649 & 2650
2656 Bruce Street, Baltimore,
Baltimore City

BMI #: MD1424
Former Crop Production
Services Massey &
Kilbourne, Peerless, Kerr
McGee, AGRICO; 499 South
Cross Street: 419 Cross
Street, Chestertown, Kent

BMI #: MD1425
1411 Warner Street Lot J:
1411 Warner Street,
Baltimore, Baltimore City

BMI #: MD1427
Transport International Pool,
Inc. dba GE Capital/Trailer
Fleet Services : 6111 Sheriff

Road, Capitol Heights, Prince George's

BMI #: MD1429
Ridge Road Parcel : 7140
Ridge Road, Hanover, Anne Arundel

BMI #: MD1430
Marketplace West : 604 622
South Broadway, 1621 1631
Fleet Street, 611 623 South
Bethel Street, 1630 Aliceanna
Street, Baltimore, Baltimore
City

BMI #: MD1431
Marketplace East : 607 627
South Broadway, 614 616
South Register Street,
Baltimore, Baltimore City

BMI #: MD1432
608 South Register Street
Marketplace Properties: 608
South Register Street,
Baltimore, Baltimore City

BMI #: MD1433
600 S. Broadway and 1640
Fleet Street : 600 South
Broadway and 1640 Fleet
Street, Baltimore, Baltimore
City

BMI #: MD1434
FERST, Inc. Gibbons Church
Road Property; F&E
Resource Systems
Technology, Inc.: 14800
Gibbons Church Road,
Brandywine, Prince George's

BMI #: MD1435
440 East Oliver Street Lord
Baltimore Press; 1500
Greenmount Ave: 440 East
Oliver Street, Baltimore,
Baltimore City

BMI #: MD1436
424 through 438 East Oliver
Street Lord Baltimore Press;
1500 Greenmount: 424 438
East Oliver Street, Baltimore,
Baltimore City

BMI #: MD1437
Oakmont at Turf Valley :
11030, 11050, 11070 and
11090 Resort Road,
Marriottsville, Howard

BMI #: MD1438
Frederick Revitalization I Site
G; Rogers Homes: 101A East
South Street, Frederick,
Frederick

BMI #: MD1439
Kettering Crossing : 51 97
Kettering Drive, Upper
Marlboro, Prince George's

BMI #: MD1440
Lotte Plaza : 8801 8815
Baltimore National Pike,
Ellicott City, Howard

BMI #: MD1442
Liberty Plaza Shopping
Center Liberty Plaza; 8700 &
8710 Liberty Road, 3615
Brenbrook Drive: 8730
Liberty Road NS, 8701 8725
(odd) and 8624 8632 (even)
Liberty Plaza Mall,
Randallstown, Baltimore
County

BMI #: MD1445
Antonio Troiano Tile & Marble
Co., Inc. / Beltsville Industrial
Center : 10742 Tucker Street,
Beltsville, Prince George's

BMI #: MD1446
Former Coliseum Building :
2201 North Monroe Street,
Baltimore, Baltimore City

BMI #: MD1447
1400 Taylor Avenue Bendix,
ETG: 1400 Taylor Avenue,
Baltimore, Baltimore County

BMI #: MD1448
Constellation Property Parcel
D : 870 872 South Dallas
Street, 900 915 South
Caroline, 1500 1530 Thames
Street, Baltimore, Baltimore
City

BMI #: MD1449
Gateway South, Phase I
Maryland Chemical Co.,
Chemstation Mid Atlantic;
Gateway South and Warner
St: 1501, 1525 and 1551
Russell Street, Baltimore,
Baltimore City

BMI #: MD1450
Northwest Health and
Rehabilitation Center Nursing
Home or Convalescent
Center; Millenium Health:
4601 Pall Mall Road,
Baltimore, Baltimore City

BMI #: MD1451
Bolton Yards : 80 West Oliver
Street and 1201 West Mount
Royal Avenue, Baltimore,
Baltimore City

BMI #: MD1452
Sensata Technologies
Maryland, LLC (Airpax) North
American Phillips Corporation
(NAPC); Phillips
Technologies Airpax
Protector Group; Airpax
Power Production Prod Plant
#1: 807 Woods Road,
Cambridge, Dorchester

BMI #: MD1453
McDonald Strosnider
Transmissions : 7596
Annapolis Road, Hyattsville,
Prince George's

BMI #: MD1456
Formica Property National
Plastics Prod;
Nevamar/International Paper:
8305 Telegraph Road,
Odenton, Anne Arundel

BMI #: MD1457
Quad Avenue Parcels 17, 19,
and 218 : East of 6800 Quad
Avenue, Rosedale, Baltimore
County

BMI #: MD1458
Former Reese Press : 2301
Kirk Avenue, Baltimore,
Baltimore City

BMI #: MD1462
H. B. Fuller Company
Property : 801 Wagner
Street, Baltimore, Baltimore
City

BMI #: MD1463
Firestone Perryville Plant
Ikea Industrial Park (VCP):
Firestone Road, Perryville,
Cecil

BMI #: MD1464
Ames Plaza : 8701 Ritchie
Highway, Pasadena, Anne
Arundel

BMI #: MD1465
Hyattsville Gas Former MGP
Washington Gas; Overlaps
Hyattsville Gas & Electric
(CHS): 4609 Tanglewood
Drive, Edmonston, Prince
George's

BMI #: MD1467
Holiday Inn Express Off site
Maryland Chemical
Company, Inc.: 1701 Russell
Street, Baltimore, Baltimore
City

BMI #: MD1468

Kopper Co Inc Metal
Products Division Part of
Camden Crossing (VCP): 200
Scott Street, Baltimore,
Baltimore City

BMI #: MD1470
National Circuits Inc
Pikesville Property : Park
Circle, Towson, Baltimore
County

BMI #: MD1472
The Brick Yard Parcels C, D,
F & G : 12450, 12500
Brickyard Boulevard,
Beltsville, Prince George's

BMI #: MD1475
Bay Area Tire and Service
Center : 94 Carroll Street,
Westminster, Carroll

BMI #: MD1478
4014 Sigler Circle : 4014
Sigler Circle, Jefferson,
Frederick

BMI #: MD1480
614 Otsego Street (buried
drum) : 614 Otsego Street,
Perryville, Cecil

BMI #: MD1481
7246 Mockingbird Circle :
7246 Mockingbird Circle,
Glen Burnie, Anne Arundel

BMI #: MD1482
803 Swift Road : 803 Swift
Road, Pasadena, Anne
Arundel

BMI #: MD1483
Adcock Property : 6043 6045
Old Washington Boulevard,
Elkridge, Howard

BMI #: MD1484
6571 Eastern Avenue
(Subdivided Portion) : 6571
Eastern Avenue, Baltimore,
Baltimore City

BMI #: MD1485
Bachman Valley Tire Dump
Bare/Manchester Tire Dump:
1920 Bachmans Valley road,
Manchester, Carroll

BMI #: MD1486
Poole Property Bacon Ridge
Landfill: Bacon Ridge Road
terminus, Crownsville, Anne
Arundel

BMI #: MD1489

Bengie's Road Lewis Davis Dump: Off Bengies Road, Middle River, Baltimore County

BMI #: MD1493
Walbrook Mill and Lumber Yard (and adjoining townhouses/vacant lot) Walbrook Lumber Yard (Facility 6749): 2636, 2654, 2656, 2658, 2660, and 2662 West North Avenue and 1901 Braddish Avenue, Baltimore, Baltimore City

BMI #: MD1494
Catocin Power (Eastalco Works Property) Park of Eastalco Aluminum Co: 5601 Manor Woods Road, Frederick, Frederick

BMI #: MD1495
Cecil Industrial Park Triumph industrial Park/Trinco Industrial Park: 801 Blue Ball Road, Elkton, Cecil

BMI #: MD1496
Chestnut Lodge : 500 West Montgomery Avenue, Rockville, Montgomery

BMI #: MD1498
CSX Property (Fort Armistead Road) Ward 25 Sec. 9 Blk 7006 Lot 10: Between Fort Armistead Road and I 695, Baltimore, Baltimore City

BMI #: MD1499
Dale Enterprises : 315 Lake Street, Salisbury, Wicomico

BMI #: MD1500
Diplomat Cleaners Former Diplomat Cleaners: 15480 15642 Annapolis Road, Bowie, Prince George's

BMI #: MD1501
Eastgate Shopping Center : 10545 and 10549 Greenbelt Road, Glenn Dale, Prince George's

BMI #: MD1503
Edwards Lane : 2330 Edwards Lane, Bel Air, Harford

BMI #: MD1506
Former Easton Municipal Public Works : 672 West Glenwood Avenue, Easton, Talbot

BMI #: MD1508
Former Ranger Station : 127 West Main Street, Elkton, Cecil

BMI #: MD1509
11800 Parklawn Drive Shell Station #100558: 11800 Parklawn Drive, Rockville, Montgomery

BMI #: MD1510
Gwynns Falls/Middle Branch Arsenic Study Middle Branch Study: Middle Branch of the Patapsco River, Baltimore, Baltimore City

BMI #: MD1511
Hollinswood Shopping Center (Former Betty Brite) Betty Brite: 2157 West Patapsco Avenue, Baltimore, Baltimore City

BMI #: MD1512
Howard County Public Works (Scaggsville) : Ten Oaks Road and Clarksville Pike, Clarksville, Howard

BMI #: MD1513
Intercounty Bus Lines : 513 South Adams Street, Havre de Grace, Cecil

BMI #: MD1517
Kodak Qualex Photoprocessing : 8101 Snouffer School Road, Gaithersburg, Montgomery

BMI #: MD1518
Kozub Property Laurel Bush Estates: Laurel Bush Road, Abingdon, Harford

BMI #: MD1519
106 North Frederick Avenue Hershey's Cleaners: 106 North Frederick Avenue, Gaithersburg, Montgomery

BMI #: MD1520
Lions Merryland Park : 3673 Petersville Road, Rosemont, Frederick

BMI #: MD1521
Lynch Cove Run : 1799 Merritt Boulevard, Dundalk, Baltimore County

BMI #: MD1523
MPA MESTEK Property : 10 Maryland Avenue, Dundalk, Baltimore County

BMI #: MD1524
Montgomery County Country Club Bethesda Country Club: 7601 7701 Bradley Boulevard, Bethesda, Montgomery

BMI #: MD1525
Mountain Materials Surface Mine Property : Orsburn Lane, Joppa, Harford

BMI #: MD1528
Patrick Street MGP MD1278 (McHenry Property): 300 East Patrick Street, Frederick, Washington

BMI #: MD1530
BGE Property (Proposed Lots 6B & 8/9) Baltimore Gas and Electric: 2105 West Coldspring Lane, Baltimore, Baltimore City

BMI #: MD1533
Praxair, Inc. Union Carbide Plant: 7350 Carbide Road, Baltimore, Anne Arundel

BMI #: MD1535
SHA Brooklandville Central Laboratory 10615 Falls Rd: 2323 West Joppa Road, Lutherville, Baltimore County

BMI #: MD1536
SHA Brooklandville Satellite Storage Yard Salt Barn: 10615 Falls Road, Lutherville, Baltimore County

BMI #: MD1538
San Souci Plaza Car Pros Automotive, Inc. R&R Automotive & Performance; Ultra Clean Drycleaners; Kwik Wash Laundromat: 22599 MacArthur Boulevard, California, St. Mary's

BMI #: MD1539
Spring Grove Hospital : Wade Avenue, Catonsville, Baltimore County

BMI #: MD1542
Swann Park : McComas Street and Race Street, Baltimore, Baltimore City

BMI #: MD1543
Taylor & Casson Property : Washington Street, Cambridge, Dorchester

BMI #: MD1544

Ten Oaks Plaza Eyre Bus Services Inc.: 13600 Triadelphia Road: 3900 Ten Oaks Road, Glenelg, Howard

BMI #: MD1545
The Cherokee Sanford Property The Brick Yard (VCP): 7100 Muirkirk Road, Beltsville, Prince George's

BMI #: MD1546
Turkey Point Multiple Residential Properties Paca Drive: Paca Drive, Edgewater, Anne Arundel

BMI #: MD1548
Waggoner Property Waggoner Drum Dump: 18124 Oak Ridge Road, Hagerstown, Washington

BMI #: MD1550
Woodmoor Getty/Shell Station : 10144 Colesville Road, Silver Spring, Montgomery

BMI #: MD1551
Bethesda Commerce United Bank Site: 7535 Old Georgetown Road, Bethesda, Montgomery

BMI #: MD1555
Mallory Square Phase 2 : Key West Avenue, Rockville, Montgomery

BMI #: MD1557
1215 East Fort Avenue Property Phillips Foods, McHenry Row II: 1215 1265 East Fort Avenue, Baltimore, Baltimore City

BMI #: MD1558
Anselmo Property Cloverly Forest, Parcel A: 1010 Briggs Chaney Road, Silver Spring, Montgomery

BMI #: MD1559
1201 Poole Road : 1201 Poole Road, Westminster, Carroll

BMI #: MD1560
2217 2317 Kansas Avenue and 2315 2319 Steward Avenue Property : 2217 2317 Kansas Avenue and 2315 2319 Steward Avenue, Silver Spring, Montgomery

BMI #: MD1563

The Gymnasium @ National Park Seminary National Park Seminary; College at Forest Geln: 2747 Linden Lane, Silver Spring, Montgomery

BMI #: MD1566
Greenmount Avenue
Property 1400 1412
Greenmount Avenue: 1400
1428 Greenmount Avenue,
Baltimore, Baltimore City

BMI #: MD1568
1900 Chapman Lot 14 B
Record Lot 16; Twinbrook:
1900 Chapman Avenue,
Rockville, Montgomery

BMI #: MD1569
Town Center Plaza : 805 815
East Main Street,
Middletown, Frederick

BMI #: MD1571
Quince Orchard Plaza
Shopping Center : SW
Corner of Intersection of
Routes 124 (Quince Orchard
Road) and 117 (Clopper
Road), Gaithersburg,
Montgomery

BMI #: MD1572
1220 Towson Street Property
John H. Burke & Company,
Inc.: 1220 Towson Street,
Baltimore, Baltimore City

BMI #: MD1573
3299 Queens Chapel Road
Standard Pressing: 3299
Queens Chapel Road, Mount
Ranier, Prince George's

BMI #: MD1574
Belmont Manor and Historic
Park Belmont Manor;
Carriage House: 6555
Belmont Woods Road,
Elkridge, Howard

BMI #: MD1576
Bethesda Avenue Cleaners :
4957 Bethesda Avenue,
Bethesda, Montgomery

BMI #: MD1577
34 40 East Randall Street
Leatherite Cleaners, Swift
Cleaners: 34 40 East Randall
Street, Baltimore, Baltimore
City

BMI #: MD1578
Sykesville Gun Club Zabel
Property: Intersection of
Arrington Road and Gorsuch

Switch Road (opposite);
Slacks Road, Eldersburg,
Carroll

BMI #: MD1579
Churchill Business Center :
13210 13220 Wisteria Drive,
Germantown, Montgomery

BMI #: MD1580
Beards Hill Plaza Shopping
Center Tartan Cleaners: 939
Beards Hill Road, Aberdeen,
Harford

BMI #: MD1581
Griffith Energy Services, Inc.
Griffith Consumers Company:
2510 Schuster Drive,
Hyattsville, Prince George's

BMI #: MD1582
Sunrise Shopping Center :
5450 5500 St. Barnabas
Road, Oxon Hill, Prince
George's

BMI #: MD1583
2103 Rochell Avenue Hilltop
Apartments; Downgradient
property for 175 Cleaners:
2103 Rochell Avenue, District
Heights, Prince George's

BMI #: MD1586
11 West Aylesbury Road
Property Adjacent to 1941
Greenspring Drive: 11 West
Aylesbury Road, Timonium,
Baltimore County

BMI #: MD1587
Brightview Rockville Town
Center Giant Grocery Store
#105: 285 North Washington
Street, Rockville,
Montgomery

BMI #: MD1590
Stadium Square I Property
Baltimore Tool Works; ABC
Box Company; Hanover
Cross Street: 101 West Cross
Street, Baltimore, Baltimore
City

BMI #: MD1591
Chesaco Avenue OCP :
1207, 1209, 1209H, 1211,
1213, 1215 Chesaco Avenue,
Baltimore, Baltimore County

BMI #: MD1592
Former McCord Laundry and
Cleaning, Inc. Brick Row;
Lincoln County Land and
Cattle Company: 114 South

Washington Street, Easton,
Talbot

BMI #: MD1593
Cambridge Rubber : Blue
Ridge Road at York Street
(SE corner), Taneytown,
Carroll

BMI #: MD1594
8240 Georgia Avenue Dale
Music; Ripley East: 8240
Georgia Avenue, Silver
Spring, Montgomery

BMI #: MD1595
Cytec Industries Inc. North
Lot Cytec Aerospace
Materials, Inc. / Cytec
Engineered Materials, Inc /
American Cyanamid /
Bloomingdale Rubber
Company: 1300 Revolution
Street, Havre de Grace,
Harford

BMI #: MD1596
Cytec Industries Inc. South
Lot Cytec Aerospace: Old
Post Road, Havre de Grace,
Harford

BMI #: MD1597
Clinton Cleaners : 7505 Old
Branch Avenue, Clinton,
Prince George's

BMI #: MD1599
Shoppes at Metro Station
Metro Cleaners: 6211
Belcrest Road, Hyattsville,
Prince George's

BMI #: MD1600
Alta Brewers Hill/Brewers Hill
Lot 6C Portion of Gunther
Brewery Parcel 6: 1211
South Eaton Street,
Baltimore, Baltimore City

BMI #: MD1603
Avalon Laurel Anderson's
Corner; Avalon Konterra
North, Konterra Overlook:
6901 Van Dusen Road,
Laurel, Prince George's

BMI #: MD1607
2331 Cleanleigh Drive : 2331
Cleanleigh Drive, Baltimore,
Baltimore County

BMI #: MD1611
Westech Village Corner
International Fabricare
Institute (IFI); 12251 Tech
Road; West Farm, Parcel A
(IFI Case): 12251 12293

Tech Road, Silver Spring,
Montgomery

BMI #: MD1612
The Enclave on Spa
Annapolis Radiator and
Autobody Shop, Inc.,
Enterprise Rental Car,
Annapolis City School Bus
Depot, Maryland Recover
Impound Di: 1023 Spa Road,
Annapolis, Anne Arundel

BMI #: MD1613
Laurel Commerce Center :
14709, 14711, 14713
Baltimore Avenue, Laurel,
Prince George's

BMI #: MD1615
SHA Storage Lot : 3510
Hawkins Point Road,
Baltimore, Baltimore City

BMI #: MD1616
4214 Mortimer Avenue
Property Baltimore Gas &
Electric; BGE: 4214 Mortimer
Avenue, Baltimore, Baltimore
City

BMI #: MD1617
Avalon Hunt Valley Hunt
Valley Towne Centre, Hunt
Valley Mall, Macy's, Wal
Mart, MVP Lanes: 100
Shawan Road, Hunt Valley,
Baltimore County

BMI #: MD1618
Brandon Woods II : 7629
Gambrills Cove Road, Curtis
Bay, Anne Arundel

BMI #: MD1620
4701 O'Donnell Street
Lenmar: 4701 O'Donnell
Street, Baltimore, Baltimore
City

BMI #: MD1621
Belle Grove Road Community
(Regional GW
Contamination) : Belle Grove
Road and Thomas Avenue,
Baltimore, Anne Arundel

BMI #: MD1622
Muddy Branch Shopping
Center Fashion Craft
Cleaners: 800 Muddy Branch
Road, Gaithersburg,
Montgomery

BMI #: MD1623
Country Ridge Shopping
Center : 1550 Country Ridge

Lane, Essex, Baltimore County
 BMI #: MD1625
 Penn Mar Shopping Center
 Penn Mar Dry Cleaners: 3000
 4000 Donnell Drive, District
 Heights, Prince George's

BMI #: MD1626
 Wharton and Barnard, Inc. :
 8431 Ocean Terrace, Easton,
 Talbot

BMI #: MD1627
 Wetcher Whistle Market OC
 Road Beer & Wine: 1300 Old
 Ocean City Road (S.R. 346),
 Salisbury, Wicomico

BMI #: MD1628
 PSP Limited Sharrett, Inc.;
 Mount Aetna Body Works:
 1333 Dual Highway,
 Hagerstown, Washington

BMI #: MD1629
 Mrs. Paul's Kitchens, Inc. :
 Norris Harbor Drive, Crisfield,
 Somerset

BMI #: MD1630
 Ward Machinery Company
 Ward Machinery; The Ward
 Machinery Company: 10615
 Beaver Dam Road,
 Cockeysville, Baltimore
 County

BMI #: MD1631
 1715 Thames Street Rec
 Pier: 1715 Thames Street
 Wharf, Baltimore, Baltimore
 City

BMI #: MD1632
 Orkin Pest Control Facility 6
 East Linwood Road, Halfway,
 MD: 17827 Virginia Avenue,
 Hagerstown, Washington

BMI #: MD1633
 Clarksville Well Water
 Contamination : Near
 Intersection of Clarksville
 Pike (Route 108) and Route
 32, Clarksville, Howard

BMI #: MD1635
 VPI Mirrex Plant Former Film
 & Converting
 Group/American Mirrex
 Corporation: 601 South
 Marvel Road, Salisbury,
 Wicomico

BMI #: MD1636

Annapolis Friends Meeting :
 351 Dubois Road, Annapolis,
 Anne Arundel

BMI #: MD1637
 Larsen Products Corporation
 Larsen Moreman, Inc.
 Property: 5420 Randolph
 Road, Rockville, Montgomery

BMI #: MD1639
 Sinclair and Valentine, L.P.
 Flint Ink Corporation: 3520
 East Federal Street,
 Baltimore, Baltimore City

BMI #: MD1640
 Scaggsville Maintenance
 Facility (Howard County
 DPW) Howard County DPW
 Scaggsville Annex Facility;
 Scaggsville Public Works
 Facility; Scaggsville Road
 Facility: 11226 NE Route
 216, Scaggsville, Howard

BMI #: MD1641
 2220 Langley Street : 2200
 Langley Street, Baltimore,
 Baltimore City

BMI #: MD1643
 SHA Halethorpe Pipe Yard
 SHA Pipe Yard Salt Barn,
 SHA District 4 Pipe Yard
 Facility: 5000 Washington
 Boulevard, Halethorpe,
 Baltimore County

BMI #: MD1644
 Maryland Stadiums Site
 Camden Industrial Park;
 Camden Yards Area:
 Camden Industrial Park;
 Camden Yards Area,
 Baltimore, Baltimore City

BMI #: MD1645
 Town of Centreville Sewage
 Effluent Spray Irrigation Farm
 Centreville Wastewater
 Irrigation Field, Dump at
 Centreville Spray Irrigation
 Farm: 501 Hope Road,
 Centreville, Queen Anne's

BMI #: MD1646
 1301 Edison Highway : 1301
 Edison Highway, Baltimore,
 Baltimore City

BMI #: MD1647
 Winston's Choice
 Townhomes : Taft Street,
 Aberdeen, Harford

BMI #: MD1651

Tune Up City 703 Whitelock
 Street; 705 Whitelock Street:
 701 Whitelock Street,
 Baltimore, Baltimore City

BMI #: MD1652
 Nick's Fish House : 2600
 Insulator Drive, Baltimore,
 Baltimore City

BMI #: MD1654
 1321 Key Highway Property
 formerly known as 1323 Key
 Highway; Globe Brewing
 Company: 1321 Key
 Highway, Baltimore,
 Baltimore City

BMI #: MD1655
 7351 7355 Wisconsin Avenue
 Pheasandon, LLC; Carpet
 Palace: 7351 7355 Wisconsin
 Avenue, Bethesda,
 Montgomery

BMI #: MD1656
 Zips Cleaners : 7215
 Baltimore Avenue, College
 Park, Prince George's

BMI #: MD1658
 The Residences at Oella Mills
 Oella Mill: 840 Oella Avenue,
 Ellicott City, Howard

BMI #: MD1660
 4501 Curtis Avenue : 4501
 Curtis Avenue, 1701 Benhill
 Avenue, Baltimore, Baltimore
 City

BMI #: MD1661
 1207 South Highland Street
 Brewer's Green, LLC;
 Eastern Plating Company:
 1207 South Highland Street,
 Baltimore, Baltimore City

BMI #: MD1662
 Colora Road Wells : 680
 Colora Road, Colora, Cecil

BMI #: MD1663
 Lion Brothers Building Globe
 Building; Globe Screen
 Printing: 873 875, 877 889
 Hollins Street; 890, 892, 895
 Boyd Street; 886 West
 Lombard Street, Baltimore,
 Baltimore City

BMI #: MD1664
 Georgia Avenue Assemblage
 Ripley East; CD Exchange;
 Bethel Church: 8236, 8238,
 8242, and 8252 Georgia
 Avenue, Silver Spring,
 Montgomery

BMI #: MD1665
 Security Station Diamond
 Cleaners: 1700 North Rolling
 Road, Woodlawn, Baltimore
 County

BMI #: MD1667
 WMATA Off Site Investigation
 Former National Institute of
 Dry Cleaning; WMATA
 Storage & Maintenance
 Facility: 901 Stoddard Place,
 Silver Spring, Montgomery

BMI #: MD1674
 Andy Nelson's BBQ Dewilton
 W Haslup Jr Irrevocable
 Trust, Dewilston W Haslup,
 Jr.; DW Haslup, Jr.: 11003
 11009 York Road,
 Cockeysville, Baltimore
 County

BMI #: MD1677
 20 Foot Wide Capped Area
 Along Resort Road Villages
 at Turf Valley Phase 2 :
 Resort Road, Ellicott City,
 Howard

BMI #: MD1678
 8621 Georgia Avenue Johns
 Hopkins Physics Laboratory:
 8621 Georgia Avenue, Silver
 Spring, Montgomery

BMI #: MD1679
 814 Thayer Avenue : 814
 Thayer Avenue, Silver
 Spring, Montgomery

BMI #: MD1681
 Berm Cap Adjacent to
 Interstate 70 Villages at Turf
 Valley Phase 2, Open Space
 Lot 204 : Adjacent to
 Interstate 70 within Open
 Space Lot 204, Ellicott City,
 Prince George's

BMI #: MD1682
 Old Mill Plaza : 657 697 Old
 Mill Road, Millersville, Anne
 Arundel

BMI #: MD1683
 Nabb's Creek Marina and
 Yacht Yard Nabb's Creek
 Dock Bar & Grill, White
 Rocks Yacht Club, Maurgale
 Marina: 864 Nabbs Creek
 Road, Glen Burnie, Anne
 Arundel

BMI #: MD1684
 Metro Cleaners : 2728 Loch
 Raven Boulevard, Baltimore,
 Baltimore City

BMI #: MD1685
Dillon Street Property : 3900
Dillon Street, Baltimore,
Baltimore City

BMI #: MD1686
Grundy Street Property C&P
Telephone Company: 910
Grundy Street, Baltimore,
Baltimore City

BMI #: MD1689
Hagerstown Plant Site
Pangborn Corporation;
Carorundum; Kennecott;
Standard Oil of Ohio; Sullivan
Associates: 580 Pangborn
Boulevard, Hagerstown,
Washington

BMI #: MD1693
Parcel 635 Barczewski
Property: West side of Valley
Road, Southeast of Appleton,
Elkton, Cecil

BMI #: MD1701
Pikesville Retail Walgreens
Pikesville; Old Court
Shopping Center: 1510
Reisterstown Road,
Pikesville, Baltimore County

BMI #: MD1702
West Hyattsville Metro
Property Ginn's Office
Supply; M.S. Ginn and
Company: 5620 Ager Road,
Hyattsville, Prince George's

BMI #: MD1704
Stony Run Lot Childcare Site
JHU Childcare: 200 Wyman
Park Drive, Baltimore,
Baltimore City

BMI #: MD1706
602 South Rolling Road : 602
South Rolling Road,
Catonsville, Baltimore County

BMI #: MD1708
9 Melissa Court : 9 Melissa
Court, Owings Mills,
Baltimore County

BMI #: MD1709
601 E. Pulaski Highway
Chemical Engineering
Associates; Snook's Auto
Body Shop: 601 East Pulaski
Highway, Elkton, Cecil

BMI #: MD1710
Woodmoor Shopping Center
Baltimore 7015 7041
Woodmoor Shopping Center:

7017 Liberty Road, Baltimore,
Baltimore County

BMI #: MD1711
Reisterstown Shopping
Center : 11989 Reisterstown
Road, Reisterstown,
Baltimore County

BMI #: MD1712
1325 Eastern Avenue : 1325
Eastern Avenue, Baltimore,
Baltimore City

BMI #: MD1714
Church Lane Shopping
Center : 9946 York Road,
Cockeysville, Baltimore
County

BMI #: MD1719
Doe Run Groundwater
Investigation : Multiple
addresses on Doe Run Drive
and Jackson Road, Salisbury,
Wicomico

BMI #: MD1720
Crystal Cleaners, Inc. : 18526
Woodfield Road (Route 124),
Gaithersburg, Montgomery

BMI #: MD1721
1901 South Charles Street P.
Kennedy Foundry: 1901
South Charles Street,
Baltimore, Baltimore City

BMI #: MD1724
Lot 2, Danac Technological
Park : 3 and 5 Choke Cherry
Road, Rockville, Montgomery

BMI #: MD1725
Cromwell Fields Shopping
Center Carousel Cleaners:
7389 Baltimore Annapolis
Boulevard (Intersection with
Dorsey Road), Glen Burnie,
Anne Arundel

BMI #: MD1726
1001 North Chester Street
Wilcox Ziegler Coal Storage
Yard; Gross Coal Co.;
Potomac Coal Storage Yard;
Anderson Auto Sales; Wise
Fuel Oil: 1001 North Chester
Street, Baltimore, Baltimore
City

BMI #: MD1727
Baltimore Washington
Commerce Park : 7387 7397
Washington Boulevard,
Elkridge, Howard

BMI #: MD1730

BMW of Annapolis & Mini of
Annapolis : 25 Old Mill
Bottom Road, Annapolis,
Anne Arundel

BMI #: MD1731
Major Packaging Property :
3700 3800 4th Avenue,
Baltimore, Baltimore City

BMI #: MD1733
8235 Patuxent Range Road
Warehouse : 8235 Patuxent
Range Road, Jessup,
Howard

BMI #: MD1734
Former Kodak Processing
Plant Lot 9A (RAP) Former
Kodak Processing Plant Lot
1B, part of former Kodak
Processing Plt (NML): 5
Choke Cherry Road,
Rockville, Montgomery

BMI #: MD1735
1111 Light Street Parcel :
1105 1117 Light Street, 1108
1110 William Street, 133 135
East Cross Street, 124 126
Weber Street, Baltimore,
Baltimore City

BMI #: MD1736
Domain Brewers Hill Phase
II/The National Apartments
Part of 3601 3607 O'Donnell
Street and 3701 O'Donnell
Street VCP properties;
Gunther Brewery Lot 6A:
3607 O'Donnell Street,
Baltimore, Baltimore City

BMI #: MD1738
Former WSSC Compro
Facility : 2201 Industrial
Parkway, Silver Spring,
Montgomery

BMI #: MD1739
Gunther Brewery Parcel 10
"Former Railroad Right of
Way" Southwest Portion :
Extends from 1300 block of
South Conkling Street to the
southern border of Toone
Street, Baltimore, Baltimore
City

BMI #: MD1740
Talbot Center Edna's Dry
Cleaner: 1043 Rockville Pike,
Rockville, Montgomery

BMI #: MD1745
Pleasant View Gardens
Apartments Baltimore City
Public Works Service Yard:

St. Matthews Street at East
Street (201 North Aisquith
Street), Baltimore, Baltimore
City

BMI #: MD1754
Frederick Elementary School
: 2501 Frederick Avenue,
Baltimore, Baltimore City

BMI #: MD1765
Hoen Lithograph : 2101 East
Biddle Street, Baltimore,
Baltimore City

BMI #: MD1771
Oldham Crossing : 4600
Gough Street, 120 South
Oldham Street, 160 South
Oldham Street, Baltimore,
Baltimore City

BMI #: MD1772
MAA Aviation Boulevard
Property : 10 Amtrak Way,
Linthicum Heights, Anne
Arundel

BMI #: MD1773
Century Multifamily Fairchild
Industries; Fairchild Stratos
Corporation; Fairchild Miller
Corporation; Fairchild Space
and Defense Corporation:
12815, 12825, 12835, 12845,
and 12855 Fairchild Drive,
Germantown, Montgomery

BMI #: MD1774
Chase Housing Property :
1027 Cathedral Street,
Baltimore, Baltimore City

BMI #: MD1775
Wayson's Corner Wayson's
Motor Court (Parcel 106, Lot
2): 1358 Marlboro Road,
Lothian, Anne Arundel

BMI #: MD1776
Trucking Terminal : 7100
Quad Avenue, Rosedale,
Baltimore County

BMI #: MD1777
Robey Towing : 5430
Lafayette Place, Hyattsville,
Prince George's

BMI #: MD1780
New Shiloh Family
Apartments Cloverland
Farms Dairy Factory: 1930
Windsor Avenue, Baltimore,
Baltimore City

BMI #: MD1782

200 West McComas Street :
200 West McComas Street,
Baltimore, Baltimore City

BMI #: MD1789
Finn Annapolis Road
Property : 7730 Finns Lane
and 7732 7740 Annapolis
Road (including Outlot A),
Lanham, Prince George's

BMI #: MD1790
Royal Cleaners : 7500
Windsor Mill Road, Baltimore,
Baltimore County

BMI #: MD1791
10 Washington Street : 10
Washington Street,
Cambridge, Dorchester

BMI #: MD1793
North Avenue Gateway II fka
3000, 3006 3052 West North
Avenue and 1900 1904 North
Longwood Street: 3000 and
3044 West North Avenue;
1900 North Longwood Street,
Baltimore, Baltimore City

BMI #: MD1794
5 West Aylesbury Road
Property Social Security
Administration; USF
Filtration, Pall Corporation;
Memtec; Filterite; SKF Inc.: 5
West Aylesbury Road,
Timonium, Baltimore County

BMI #: MD1796
Riverside Shop Part of MD
1325 (CSX Riverside Yard
(Locust Point)); Riverside
Yard, Baltimore & Ohio,
Chesapeake & Ohio,
Chessie: 1600 Ludlow Street,
Baltimore, Baltimore City

BMI #: MD1797
Proposed Enhanced Use
Lease Project (The Village)
EUL Project; Veterans
Administration Medical
Center: Area bounded by 1st
Street, Avenue D, 5th Street,
4th Street, Avenue C, 5th
Street and Avenue A, Perry
Point, Cecil

BMI #: MD1804
Main's Heights : West Side of
Mains Lane, North Side of
Bartonsville Road, Frederick,
Frederick

BMI #: MD1821
Warwick Apartments RAJ
Plastics; JLN Construction

Services, LLC; Avalon
Consulting Services, Inc.: 300
North Warwick Avenue,
Baltimore, Baltimore City

BMI #: MD1823
North Avenue Gateway II
Additional Parcels : 3016,
3018, 3034, 3036, and 3038
West North Avenue,
Baltimore, Baltimore City

BMI #: MD1824
Chartley Park Shopping
Center : 2 152 Chartley Park
Drive and 525 Main Street,
Reisterstown, Baltimore
County

BMI #: MD1844
Stadium Station : 7501
Landover Road, Landover,
Prince George's

BMI #: MD1846
Emerick and Pennock
Properties Calvert Wholesale
Florist: 2001, 2011, and 2013
West Coldspring Lane,
Baltimore, Baltimore City

BMI #: MD1854
Exelon Building Block 1815
Lot 2 Area 1 Harbor Point,
Exelon Building, Allied Signal,
Allied Chemical, Baltimore
Works: 1000 Wills Street,
Land Unit 2, Baltimore,
Baltimore City

BMI #: MD1857
8907 Baltimore Avenue
Proposed Chick fil A College
Park, MD: 8907 Baltimore
Avenue, College Park, Prince
George's

BMI #: MD1858
3801 Ironwood Place,
Landover Johnson Truck
Center Facility: 3801
Ironwood Place, Landover,
Prince George's

BMI #: MD1859
10100 Reisterstown Road
Former Solo Cup Facility,
Foundry Row Property:
10100 Reisterstown Road,
Owings Mills, Baltimore
County

BMI #: MD1860
8604 Loch Raven Boulevard :
8604 Loch Raven Boulevard,
Ridgeleigh, Baltimore County

BMI #: MD1862

Eastern High School Soil
Sampling Gorsuch Avenue
Study Area: Behind Eastern
High School (1101 East 33rd
Street), Baltimore, Baltimore
City

BMI #: MD1866
3807 Annapolis Road Krauss
Residence: 3807 Annapolis
Road, Baltimore, Baltimore
County

BMI #: MD1871
Brandon Woods Phase III
Part of Brandon Woods
Business Park: 7599
Perryman Court, Glen Burnie,
Anne Arundel

BMI #: MD1874
Rosedale Shopping Center :
8414 Philadelphia Road,
Rosedale, Baltimore County

BMI #: MD1875
Walkersville Public Supply
Well : 77 West Frederick
Street, Walkersville,
Frederick

BMI #: MD1878
2905 Virginia Avenue
Snyder's Pond Property,
Storm Drain Odor Complaint:
2905 Virginia Avenue,
Baltimore, Baltimore County

BMI #: MD1883
Phillips Cannery Cambridge
Furniture Company, Canning
Factory F: 407 and 411A
Dorchester Avenue,
Cambridge, Dorchester

BMI #: MD1884
Ridings at North Branch :
1635 1685 Underwood Road,
Gambrills, Anne Arundel

BMI #: MD1885
Former Black and Decker,
Inc. : 28721 Glebe Road,
Easton, Talbot

BMI #: MD1886
Former Exxon #21028 : 3110
Leonardtown Road, Waldorf,
Charles

BMI #: MD1887
Fenwick Professional Park :
1315 Apple Avenue, Silver
Spring, Montgomery

BMI #: MD1888
2101 Russell Street Ringer
Property; Texaco Service

Station; Schreiber Truck
Parts Co.: 2101 Russell
Street, Baltimore, Baltimore
City

BMI #: MD1891
74 Mayo Road AJ Nealy
Auto; Former American
Transmission: 74 Mayo
Road, Edgewater, Anne
Arundel

BMI #: MD1892
14105 Seneca Place Secco
Cleaners: 14105 Seneca
Place, Darnestown,
Montgomery

BMI #: MD1893
Seabrook Station Shopping
Centers : 9352 9499 Lanham
Severn Road, Lanham,
Prince George's

BMI #: MD1901
4809 Auburn Avenue Duron
Paint Store; Sherwin Williams
Paint Store: 4809 Auburn
Avenue, Bethesda,
Montgomery

BMI #: MD1903
Former Cambridge Iron &
Metal Scrap Yard Cambridge
Ironworks: 2030 Aliceanna
Street, Baltimore, Baltimore
City

BMI #: MD1908
Former Birely Tannery
Property : 200 East Patrick
Street, Frederick, Frederick

BMI #: MD1913
Park Potomac Building D Part
of Park Potomoc (VCP):
12435 Park Potomac
Avenue, Potomac,
Montgomery

BMI #: MD1915
900 Thayer Avenue : 900
Thayer Avenue, Silver
Spring, Montgomery

BMI #: MD1916
LeGore Bridge Solar Center
Coronal Energy: 12386 Clyde
Young Road and 10236 Oak
Hill Road, Keymar, Frederick

BMI #: MD1917
Biggs Ford Solar Center
Coronal Energy: 8300 Biggs
Ford Road, Walkersville,
Frederick

BMI #: MD1918

Baltimore Sun Building
Property : 401, 501, and 601
North Calvert Street,
Baltimore, Baltimore City

BMI #: MD1919
Medline Industries, Inc. 2000
Rock Glenn Boulevard: 100
Rock Glenn Boulevard, Havre
de Grace, Harford

BMI #: MD1920
2700 Hollins Ferry Road
SCM Chemicals, Patapsco
Valley Sales, Comfort Spring
Corp. Nachmand Corp.,
Ambassador Cleaning,
Bottom Line Janitorial: 2700
Hollins Ferry Road,
Baltimore, Baltimore City

BMI #: MD1921
Former Pikesville BGE
Building BG&E Pikesville
Substation; 4 Old Court
Road; Former Pikesville
Baltimore Gas & Electric: 4
Old Court Road, Pikesville,
Baltimore County

BMI #: MD1928
1300 Warner Street Holtite
Manufacturing Cats Paw
Rubber Plant: 1300 Warner
Street, Baltimore, Baltimore
City

BMI #: MD1929
Towson Armory : 307
Washington Avenue,
Towson, Baltimore County

BMI #: MD1935
Avalon Foundry Row Foundry
Row Property, Solo Cup
Company, Sweetheart Cup
Company, St. Thomas
Warehouse: 9830
Reisterstown Road, Owings
Mills, Baltimore County

BMI #: MD1938
Corridor Square Apartments
Includesf Olga Nelson
Enterprises (MD0272):
Washington Boulevard and
Dorsey Run Road, Elkridge,
Howard

BMI #: MD1941
Charing Cross Shopping
Center : 5204 5228 Baltimore
National Pike, Baltimore,
Baltimore County

BMI #: MD1949

Upton Courts Apartments :
1506 Pennsylvania Avenue,
Baltimore, Baltimore City

BMI #: MD1954
Taneytown Public Well No. 9
Van Hessen Property;
Municipal Well 9; PW9: SW/S
Carroll Heights Road,
Taneytown, Carroll

BMI #: MD1968
8711 Liberty Road : 8711
Liberty Road, Randallstown,
Baltimore County