



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III  
1650 Arch Street  
Philadelphia, Pennsylvania 19103-2029

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**  
**RECEIPT NO.**

New Cumberland Borough  
1120 Market Street  
New Cumberland, PA 17070

Re: Administrative Order and Information Request  
Docket No. CWA-03-2010-0175DN

Dear Borough Manager:

Through consultation with the Pennsylvania Department of Environmental Protection (PADEP), the United States Environmental Protection Agency (USEPA) has determined that New Cumberland Borough ("Respondent") and numerous other jurisdictions in southcentral Pennsylvania have violated their Pennsylvania National Pollutant Discharge Elimination System Stormwater Discharges From Small Municipal Separate Storm Sewer Systems (MS4) Permit, (Permit) and the Clean Water Act.

As a consequence, Region 3's Water Protection Division has issued the enclosed document entitled "Findings of Violation and Order for Compliance and Information Request" (Order and Request) pursuant to Sections 309(a) and 308 of the Clean Water Act, ("the Act") as amended, 33 U.S.C. Sections 1319(a). I encourage you to read the contents of the enclosed Order and Request, and communicate to each responsible official, agent or employee the actions that each such person must take to ensure compliance with its terms. Failure to comply with the terms of the Order and Request may result in this office taking further enforcement actions, including a civil suit for penalties and injunctive relief, or a criminal prosecution as appropriate.

This action is an important part of the Agency's Chesapeake Bay Compliance Strategy to protect and improve the water quality of the local rivers and streams in the Chesapeake Bay watershed. As such, EPA will be making the public aware of this enforcement action and its efforts to bring numerous Respondents into compliance with this regulatory program.

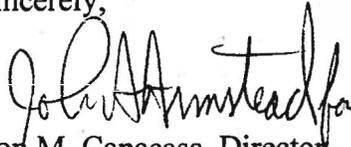
3/24/2010 Printed on 100% recycled/recyclable paper with 100% post-consumer fiber and process chlorine free.

Customer Service Hotline: 1-800-438-2474

Also, please note that the Agency plans to provide training to jurisdictions receiving these Administrative Orders. There will be a one-day conference on May 5 in Harrisburg, to discuss the requirements of the MS4 program. I encourage you or other representatives to attend this conference. You may register for this conference by E-mailing Chuck Schadel of my staff at [Schadel.chuck@epa.gov](mailto:Schadel.chuck@epa.gov).

The U.S. EPA encourages the Respondent to review its entire MS4 program for compliance with the Permit and immediately correct any deficiencies. If you require any information or assistance regarding this Order and Request or the conference in Harrisburg, please contact Mr. Schadel at (215) 814-5761.

Sincerely,

A handwritten signature in black ink, appearing to read "Jon M. Capacasa". The signature is fluid and cursive, with the first name "Jon" being particularly prominent.

Jon M. Capacasa, Director  
Water Protection Division

Enclosures

cc: Scott Williamson, SC PADEP  
Ken Murin, HQ PADEP



- c. Any requirement under Section 308 of the Clean Water Act; and
  - d. Carrying out Sections 305, 311, 402, 404, and 504 of the Clean Water Act.
4. Section 309(a) of the Act, 33 U.S.C. § 1319(a), provides, *inter alia*, that whenever on the basis of any information available to him the Administrator finds that any person is in violation of any permit condition or limitation implementing certain CWA sections in a permit issued under section 402 of the Act, she shall issue an order requiring such person to comply with such section or requirement.
  5. Section 402(a) of the Act, 33 U.S.C. § 1342(a), provides that the Administrator of EPA may issue permits under the NPDES program for the discharge of pollutants from point sources to waters of the United States. The discharges are subject to specific terms and conditions as prescribed in the permit.
  6. Pursuant to Section 402(b) of the Act, 33 U.S.C. § 1342(b), EPA authorized the Commonwealth of Pennsylvania ("PA") to issue NPDES permits in 1978. In 1991, EPA authorized PA to issue General NPDES Permits.
  7. "Discharge of a pollutant" includes "any addition of any pollutant or combination of pollutants to waters of the United States from any point source." 40 C.F.R. § 122.2.
  8. "Storm water" is defined as "storm water runoff, snow melt runoff and surface runoff and drainage." *Id.* § 122.26(b)(13).
  9. The term "municipal separate storm sewer system" or "MS4" includes, "a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, manmade channels, or storm drains) owned or operated by a State, city, town, borough, county, parish, district, association, or other public body (created by or pursuant to State law) having jurisdiction over disposal of sewage, industrial wastes, storm water, or other wastes, including special districts under State law such as a sewer district, flood control district or drainage district, or similar entity, or an Indian tribe or an authorized Indian tribal organization, or a designated and approved management agency under section 208 of the CWA that discharges to waters of the United States." 40 C.F.R. § 122.26(b)(8)(i).
  10. The term "small municipal separate storm sewer system" or "small MS4" means "all separate storm sewers that are: (1) owned or operated by the United States, a State, city, town, borough . . . or other public body (created by or pursuant to State law) having jurisdiction over disposal of . . . storm water . . . ; [and] (2) not defined as "large or medium" municipal separate storm sewer systems. 40 C.F.R. § 122.26(b)(16).
  11. Pursuant to 40 C.F.R. §122.26(a)(9)(i), small MS4s require an NPDES permit if they are required to be regulated pursuant to 40 C.F.R. § 122.32.

### **III. EPA FINDINGS AND ALLEGATIONS**

12. At all times relevant to this Complaint, New Cumberland Borough, Pennsylvania (“Respondent”) owned and/or operated an MS4, located in Cumberland County, Pennsylvania.
13. The Pennsylvania Department of Environmental Protection (PADEP) has determined that New Cumberland Borough, Pennsylvania is a small MS4 located in an urbanized area as determined by the latest Decennial Census by the Bureau of the Census, and accordingly requires an NPDES permit pursuant to 40 C.F.R. §122.32(a)(1).
14. Therefore, New Cumberland Borough, Pennsylvania is a small MS4 within the meaning of 40 C.F.R. § 122.26(b)(16):
15. On March 9, 2003, the Pennsylvania Department of Environmental Protection (PADEP or the Department) issued a General NPDES Permit, the Permit, for Stormwater Discharges from Small Municipal Separate Storm Sewer Systems (“the Permit”). The Permit was scheduled to expire on March 8, 2008, and was initially administratively extended for 12 months. 38 Pa. Bulletin 4679 (August 23, 2008). The Permit expired on March 9, 2010, and has been extended until March 9, 2011. 39 Pa. Bulletin 4953 (August 15, 2009).
16. Following issuance of the Permit, Respondent submitted a signed Notice of Intent (“NOI”) to PADEP for coverage under the Permit.
17. PADEP approved Respondent for coverage under the Permit.
18. The Yellow Breeches Creek, Swatara Creek, Susquehanna River and associated tributaries, to which storm water flows and, at all times relevant to this Order, have flowed from the MS4, are each a “water of the United States” as that term is defined at 40 C.F.R. § 122.2.
19. The Permit authorizes discharges of storm water from Respondent’s MS4 to the Lower Yellow Breeches Creek, Swatara Creek, Susquehanna River and associated tributaries, but only in accordance with the conditions of the Permit.
20. On December 2, 2002, PADEP published a Protocol entitled “Municipal Separate Storm Sewer System (MS4) Stormwater Management Program Protocol,” 3900-PM-WM0100h (Dec. 2, 2002), <http://www.elibrary.dep.state.pa.us/dsweb/Get/Document-54734/3900-PM-WM0100h.pdf> (“the Protocol”).
21. The Permit, Part A.3, requires Permittees to either: (a) implement the Protocol; or (b) develop and implement their own stormwater management program.

22. The Permit, Part A.3, establishes that for Permittees which choose to implement the Protocol, the Protocol becomes a part of the Permit coverage and requirements.
23. Respondent chose to implement the Protocol.
24. Therefore, the Permittee must comply with the Protocol because the Protocol has become part of the Permit coverage and requirements for Respondent as established under Part A.3 of the Permit.
25. Part C.2 of the Permit requires the Permittee to submit Annual Reports to PADEP to report on stormwater management activities performed during the permit year. The Permit further requires the Annual Reports to be in the format required by the Department, see <http://www.elibrary.dep.state.pa.us/dsweb/Get/Document-73109/03%203930-PM-WM0100u%202009%20Form.pdf>. The Annual Report Form is incorporated into the Permit.
26. On or about August 17<sup>th</sup> to August 21<sup>st</sup>, and August 24<sup>th</sup>, 2009, EPA personnel conducted a review of files related to the Respondent located at the PADEP South Central Regional Office in Harrisburg, PA (hereafter, "August 2009 File Review"). Such files included Annual Reports submitted by Respondent as required by the Permit.

#### **IV. VIOLATIONS**

##### **MCM #2: Public Involvement/Participation**

27. Part A.2 of the Permit requires the Respondent to, among other things, implement procedures for receipt and consideration of information submitted by the public.
28. The Permit, through item 10 of the Annual Report Form, MCM #2, requires the Respondent to indicate the following in the Annual Report:
  - a. that the Public Involvement and Participation Plan (PIPP) was reviewed for accuracy and content, and to identify any relevant changes; and
  - b. how and when public input/involvement was solicited and the results/accomplishments during the past year.
29. The August 2009 File Review indicated that the Respondent had failed to comply with the Permit by not identifying the following in the Annual Report:
  - a. that the Public Involvement and Participation Plan (PIPP) was reviewed for accuracy and content, and to identify any relevant changes; and
  - b. how and when public input/involvement was solicited and the results/accomplishments during the past year.

**MCM #3: Illicit Discharge Detection and Elimination**

30. Part A.2 of the Permit requires the Respondent to, among other things, implement and enforce a program to detect and eliminate illicit discharges into the MS4.
31. The Permit, through item 12 of the Annual Report Form, MCM #3, requires the Respondent to identify the following in the Annual Report:
  - a. whether the MS4's map showing all outfalls and surface waters is up-to-date and accurate.
32. The August 2009 File Review indicated that the Respondent had failed to comply with the Permit by not identifying the following in the Annual Report:
  - a. whether the MS4's map showing all outfalls and surface waters is up-to-date and accurate.

**MCM #6: Pollution Prevention/Good Housekeeping for  
Municipal Operations**

33. Part A.2 of the Permit requires the Respondent to, among other things, implement an operation and maintenance program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations.
34. The Permit, through item 18 of the Annual Report Form, MCM #6, requires the Respondent to identify the following in the Annual Report:
  - a. how an operation, maintenance, inspection and repair program was implemented for all municipally-owned storm water facilities over the past year.
35. The August 2009 File Review indicated that the Respondent had failed to comply with the Permit by not identifying the following in the Annual Report:
  - a. how an operation, maintenance, inspection and repair program was implemented for all municipally-owned storm water facilities over the past year;

**V. CONCLUSION OF LAW**

36. Respondent has violated the Permit, and therefore violated section 301 of the CWA, 33 U.S.C. § 1311.



- c. Any requirement under Section 308 of the Clean Water Act; and
  - d. Carrying out Sections 305, 311, 402, 404, and 504 of the Clean Water Act.
4. Section 309(a) of the Act, 33 U.S.C. § 1319(a), provides, *inter alia*, that whenever on the basis of any information available to him the Administrator finds that any person is in violation of any permit condition or limitation implementing certain CWA sections in a permit issued under section 402 of the Act, she shall issue an order requiring such person to comply with such section or requirement.
  5. Section 402(a) of the Act, 33 U.S.C. § 1342(a), provides that the Administrator of EPA may issue permits under the NPDES program for the discharge of pollutants from point sources to waters of the United States. The discharges are subject to specific terms and conditions as prescribed in the permit.
  6. Pursuant to Section 402(b) of the Act, 33 U.S.C. § 1342(b), EPA authorized the Commonwealth of Pennsylvania ("PA") to issue NPDES permits in 1978. In 1991, EPA authorized PA to issue General NPDES Permits.
  7. "Discharge of a pollutant" includes "any addition of any pollutant or combination of pollutants to waters of the United States from any point source." 40 C.F.R. § 122.2.
  8. "Storm water" is defined as "storm water runoff, snow melt runoff and surface runoff and drainage." *Id.* § 122.26(b)(13).
  9. The term "municipal separate storm sewer system" or "MS4" includes, "a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, manmade channels, or storm drains) owned or operated by a State, city, town, borough, county, parish, district, association, or other public body (created by or pursuant to State law) having jurisdiction over disposal of sewage, industrial wastes, storm water, or other wastes, including special districts under State law such as a sewer district, flood control district or drainage district, or similar entity, or an Indian tribe or an authorized Indian tribal organization, or a designated and approved management agency under section 208 of the CWA that discharges to waters of the United States." 40 C.F.R. § 122.26(b)(8)(i).
  10. The term "small municipal separate storm sewer system" or "small MS4" means "all separate storm sewers that are: (1) owned or operated by the United States, a State, city, town, borough . . . or other public body (created by or pursuant to State law) having jurisdiction over disposal of . . . storm water . . . ; [and] (2) not defined as "large or medium" municipal separate storm sewer systems. 40 C.F.R. § 122.26(b)(16).
  11. Pursuant to 40 C.F.R. § 122.26(a)(9)(i), small MS4s require an NPDES permit if they are required to be regulated pursuant to 40 C.F.R. § 122.32.

### **III. EPA FINDINGS AND ALLEGATIONS**

12. At all times relevant to this Complaint, New Cumberland Borough, Pennsylvania ("Respondent") owned and/or operated an MS4, located in Cumberland County, Pennsylvania.
13. The Pennsylvania Department of Environmental Protection (PADEP) has determined that New Cumberland Borough, Pennsylvania is a small MS4 located in an urbanized area as determined by the latest Decennial Census by the Bureau of the Census, requires an NPDES permit pursuant to 40 C.F.R. §122.32(a)(1).
14. Therefore, New Cumberland Borough, Pennsylvania is a small MS4 within the meaning of 40 C.F.R. § 122.26(b)(16).
15. On March 9, 2003, the Pennsylvania Department of Environmental Protection (PADEP or the Department) issued a General NPDES Permit, the Permit, for Stormwater Discharges from Small Municipal Separate Storm Sewer Systems ("the Permit"). The Permit was scheduled to expire on March 8, 2008, and was initially administratively extended for 12 months. 38 Pa. Bulletin 4679 (August 23, 2008). The Permit expired on March 9, 2010, and has been extended until March 9, 2011. 39 Pa. Bulletin 4953 (August 15, 2009).
16. Following issuance of the Permit, Respondent submitted a signed Notice of Intent ("NOI") to PADEP for coverage under the Permit.
17. PADEP approved Respondent for coverage under the Permit.
18. The Yellow Breeches Creek, Swatara Creek, Susquehanna River and associated tributaries, to which storm water flows and, at all times relevant to this Order, have flowed from the MS4, are each a "water of the United States" as that term is defined at 40 C.F.R. § 122.2.
19. The Permit authorizes discharges of storm water from Respondent's MS4 to the Yellow Breeches Creek, Swatara Creek, Susquehanna River and associated tributaries, but only in accordance with the conditions of the Permit.
20. On December 2, 2002, PADEP published a Protocol entitled "Municipal Separate Storm Sewer System (MS4) Stormwater Management Program Protocol," 3900-PM-WM0100h (Dec. 2, 2002), <http://www.elibrary.dep.state.pa.us/dsweb/Get/Document-54734/3900-PM-WM0100h.pdf> ("the Protocol").
21. The Permit, Part A.3, requires Permittees to either: (a) implement the Protocol; or (b) develop and implement their own stormwater management program.

22. The Permit, Part A.3, establishes that for Permittees which choose to implement the Protocol, the Protocol becomes a part of the Permit coverage and requirements.
23. Respondent chose to implement the Protocol.
24. Therefore, the Permittee must comply with the Protocol because the Protocol has become part of the Permit coverage and requirements for Respondent as established under Part A.3 of the Permit.
25. Part C.2 of the Permit requires the Permittee to submit Annual Reports to PADEP to report on stormwater management activities performed during the permit year. The Permit further requires the Annual Reports to be in the format required by the Department, see <http://www.elibrary.dep.state.pa.us/dsweb/Get/Document-73109/03%203930-PM-WM0100u%202009%20Form.pdf>. The Annual Report Form is incorporated into the Permit.
26. On or about August 17<sup>th</sup> to August 21<sup>st</sup>, and August 24<sup>th</sup>, 2009, EPA personnel conducted a review of files related to the Respondent located at the PADEP South Central Regional Office in Harrisburg, PA (hereafter, "August 2009 File Review"). Such files included Annual Reports submitted by Respondent as required by the Permit.

#### **IV. VIOLATIONS**

##### **MCM #2: Public Involvement/Participation**

27. Part A.2 of the Permit requires the Respondent to, among other things, implement procedures for receipt and consideration of information submitted by the public.
28. The Permit, through item 10 of the Annual Report Form, MCM #2, requires the Respondent to indicate the following in the Annual Report:
  - a. that the Public Involvement and Participation Plan (PIPP) was reviewed for accuracy and content, and to identify any relevant changes; and
  - b. how and when public input/involvement was solicited and the results/accomplishments during the past year.
29. The August 2009 File Review indicated that the Respondent had failed to comply with the Permit by not identifying the following in the Annual Report:
  - a. that the Public Involvement and Participation Plan (PIPP) was reviewed for accuracy and content, and to identify any relevant changes; and
  - b. how and when public input/involvement was solicited and the results/accomplishments during the past year.

MCM #3: Illicit Discharge Detection and Elimination

30. Part A.2 of the Permit requires the Respondent to, among other things, implement and enforce a program to detect and eliminate illicit discharges into the MS4.
31. The Permit, through item 12 of the Annual Report Form, MCM #3, requires the Respondent to identify the following in the Annual Report:
  - a. whether the MS4's map showing all outfalls and surface waters is up-to-date and accurate.
32. The August 2009 File Review indicated that the Respondent had failed to comply with the Permit by not identifying the following in the Annual Report:
  - a. whether the MS4's map showing all outfalls and surface waters is up-to-date and accurate.

MCM #6: Pollution Prevention/Good Housekeeping for  
Municipal Operations

33. Part A.2 of the Permit requires the Respondent to, among other things, implement an operation and maintenance program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations.
34. The Permit, through item 18 of the Annual Report Form, MCM #6, requires the Respondent to identify the following in the Annual Report:
  - a. how an operation, maintenance, inspection and repair program was implemented for all municipally-owned storm water facilities over the past year.
35. The August 2009 File Review indicated that the Respondent had failed to comply with the Permit by not identifying the following in the Annual Report:
  - a. how an operation, maintenance, inspection and repair program was implemented for all municipally-owned storm water facilities over the past year;

**V. CONCLUSION OF LAW**

36. Respondent has violated the Permit, and therefore violated section 301 of the CWA, 33 U.S.C. § 1311.

**VI. ORDER AND REQUEST**

AND NOW, this 3/31 day of March, 2010, Respondent is hereby ORDERED AND REQUESTED, pursuant to Section 309(a) of the Act, 33 U.S.C. Section 1319(a) and Section 308 of the Act, 33 U.S.C. 1318, to do the following.

37. Within one hundred and twenty (120) days of the effective date of this Order and Request, Respondent shall:
- a. Complete the requirements of the Permit and submit a completed Protocol;
  - b. Provide the dates when the Annual Report Form BMPs that have been alleged in violations identified in this Order were first implemented;
  - c. Provide a map of all the outfall locations within the MS4's jurisdiction;
  - d. Provide a list of all Post-Construction Storm Water management structures, types and locations;

to:

Chuck Schadel, Enforcement Officer  
U.S. EPA, Region III, (3WP42)  
1650 Arch Street  
Philadelphia, PA 19103-2029

and

Scott R. Williamson, Environmental Group Manager  
PA Department of Environmental Protection  
South Central Regional Office  
909 Elmerton Ave  
Harrisburg, PA 17110

- e. Provide certification, signed by a responsible corporate officer, as defined in 40 C.F.R. § 122.22, that reads as follows: *"I certify that the information contained in or accompanying this submission is true, accurate, and complete. As to the identified portion(s) of this submission for which I cannot personally verify its truth and accuracy, I certify as the company official having supervisory responsibility for the person(s) who, acting under my direct instructions, made the verification, that this information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine*

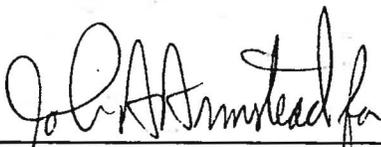
## **VII. GENERAL PROVISIONS**

38. Issuance of this Order and Request shall not be deemed an election by EPA to forego any administrative, civil, or criminal action to seek penalties, fines, or any other appropriate relief under the Act for the violations cited herein. EPA reserves the right to seek any remedy available under the law that it deems appropriate for the violations cited. Failure to comply and/or respond to this Order and Request, or providing misleading or false information, may subject you to civil and/or criminal sanctions pursuant to, 33 U.S.C. § 1319, and/or a civil judicial action initiated by the U.S. Department of Justice. If EPA initiates such an action, Respondent may be subject to civil penalties of up to \$37,500 per day of violation pursuant to 33 U.S.C. § 1319 and 40 C.F.R. Part 19.
39. If a criminal judicial action is initiated, and Respondent is convicted of a criminal offense under Section 309 of the Act, Respondent may be subject to a monetary fine and/or imprisonment, and may become ineligible for certain contracts, grants, or loans under Section 508 of the Act.
40. Respondent shall permit EPA or its authorized representative to inspect any site at reasonable times to confirm that Respondent is in compliance with this Order and Request, and with any applicable permit. EPA reserves all existing inspection authority.
41. This Order and Request does not constitute a waiver or modification of the terms or conditions of any NPDES permit. Compliance with the terms and conditions of this Order and Request does not relieve the Respondent of its obligations to comply with any applicable federal, state, or local law or regulation.
42. Violation of the terms and conditions of this Order and Request constitutes an additional violation of the Act, and may result in a civil action for injunctive relief and/or a penalty not to exceed \$37,500 per day of such violation, pursuant to Sections 309(b) and (d) of the Act, 33 U.S.C. Section 1319(b) and (d). In addition, Section 309 provides criminal sanctions for knowing or negligent violations of the Act including imprisonment and fines of up to \$50,000 per day of violation.

## **VIII. EFFECTIVE DATE**

This ORDER AND REQUEST are effective upon receipt.

Date: 3/31/00

  
\_\_\_\_\_  
Jon M. Capacasa, Director  
Water Protection Division  
EPA, Region III