



User Guide to the Docket for the 2010 Annual Review and the Final 2010 Effluent Guidelines Program Plan



EPA Docket Number EPA-HQ-OW-2008-0517 (www.regulations.gov)

October 2011

DCN 07497

1.0 OVERVIEW

Under the Clean Water Act (CWA), EPA establishes technology-based national regulations, termed “effluent limitations guidelines and standards,” to reduce pollutant discharges from categories of industrial facilities to waters of the United States. Under the CWA, EPA similarly establishes technology-based regulations, termed “pretreatment standards” to reduce indirect pollutant discharges from industrial facilities to waters of the United States.

The CWA also specifies effluent guideline planning and review requirements. There are different requirements for direct and indirect dischargers, but both specify annual review of promulgated effluent guidelines and pretreatment standards. For direct dischargers, the CWA requires EPA to publish an Effluent Guidelines Program Plan every two years after allowing for public review and comment on the plan prior to final publication.

This document provides information on the docket supporting the 2010 annual review and the Final 2010 Effluent Guidelines Program Plan (Final 2010 Plan). See the Federal Register Notice presenting EPA’s 2010 annual review and the Final 2010 Effluent Guidelines Program Plan, 76 Federal Register 66286 (26 October 2011). Documents cited in the Final 2010 Plan are listed in Attachment 3, with their Regulations.gov Document ID Numbers noted. Key supporting documents are also available on EPA’s Effluent Guidelines Program Planning webpage: <http://water.epa.gov/lawsregs/lawsguidance/cwa/304m>.

2.0 BACKGROUND INFORMATION ON THE DOCKET

What is the Docket and How Can I Gain Access to It?

Docket ID No. EPA-HQ-OW-2008-0517 is the official docket for EPA’s Final 2010 Plan and its 2010 annual review of existing effluent limitations guidelines. The official docket consists of the documents specifically referenced in the Federal Register notices of these actions, any public comments received, and other related information. Although it is a part of the official docket, Confidential Business Information (CBI) or other information whose disclosure is restricted by statute is not included in the materials available to the public.

The official public docket is the collection of electronic and hard copy materials that is available for public viewing at the Water Docket in the EPA Docket Center, (EPA/DC), located in the EPA Headquarters Library, EPA West, Room Number 3334, 1301 Constitution Ave., NW, Washington, DC. An electronic version of the public docket is available through a federal-wide electronic docket management system located at www.regulations.gov.

You may use the Regulations.gov web site to view public comments, access a listing of the contents of the official docket, and access those documents in the public docket that are available electronically. Certain documents are not available in the electronic docket system. These documents include but are not limited to copyright-protected material; physical objects such as maps, aerial photographs, colored charts; and information that has been claimed as confidential. Although not all docket materials may be available electronically, you may still access any of the publicly-available docket materials at the EPA Docket Center.

Can I retrieve information that has been claimed “Confidential Business Information?”

The docket contains some documents that contain confidential business information (CBI). CBI documents are not available for review by the public, and are not filed in the Water Docket in the EPA Docket Center. Some documents are classified as CBI because companies providing the information specifically claimed certain information (e.g., operating or financial data) as CBI. Other documents are classified as CBI because release of these documents could indirectly reveal information claimed to be confidential.

How is the Docket for EPA’s Preliminary 2010 Effluent Guidelines Program Plan related to the Docket for the 2008 Effluent Guidelines Program Plan?

The CWA requires EPA to publish an Effluent Guidelines Program Plan every two years after allowing for public review and comment on the plan prior to final publication. Documents supporting the 2008 Effluent Guidelines Program Plan and the 2007 and 2008 annual reviews of existing effluent limitations guidelines are located in Docket ID No. EPA-HQ-OW-2006-0771. Docket ID No. EPA-HQ-OW-2006-0771 is incorporated by reference into the docket for the 2010 Final Plan and the 2010 annual review of existing effluent limitations guidelines (Docket ID No. EPA-HQ-OW-2008-0517). See EPA-HQ-OW-2008-0517-06397. All of the documents in the docket supporting the 2008 Plan and the 2007 and 2008 annual reviews also support the Final 2010 Plan and the 2010 Annual Review. Finally, EPA also incorporated by reference all of the documents in the docket supporting the Plans for 2004 and 2006, which includes the annual reviews for years 2003-2006. See EPA-HQ-OW-2008-0517-06397.

3.0 ACCESSING INFORMATION IN THE DOCKET

How Do I Find Documents in the Docket?

Water Docket in the EPA Docket Center

The official public docket is the collection of electronic and hard copy materials that is available for public viewing at the Water Docket in the EPA Docket Center, (EPA/DC), located in the EPA Headquarters Library, EPA West, Room Number 3334, 1301 Constitution Ave., NW, Washington, DC. The Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Public Reading Room is (202) 566-1744, and the telephone number for the Water Docket is (202) 566-2426. You can also contact the Water Docket via e-mail: OW-Docket@epa.gov.

Regulations.gov

You will find instructions for using Regulations.gov on its Internet home page. Regulations.gov provides limited electronic search capabilities. If you know the Document ID Number (e.g., EPA-HQ-OW-2008-0517-0001) of the document you wish to view, you can type that number directly into the field beneath the “Enter Keyword or ID.”

If you do not know the specific Document ID Number, you can input the docket identification number (EPA-HQ-OW-2008-0517) in the field beneath the “Enter Keyword or ID” heading and click Search. You will now see a listing of the contents of the official docket in the public record. The listing includes the Document Title (e.g., “Notice of Availability of Final 2010 Effluent Guidelines Program Plan”), Document ID Number (e.g., EPA-HQ-OW-2008-0517-XXXX), Date Posted (e.g., “10/26/2011”), Document Type (e.g., “Notice”), and other information.

You have several options to narrow your search within the docket listing by using the filters under the “Select Document Type” field. For example, you can specify the Document Type (e.g., Public Submissions, Notices, or Rules) as well as status (e.g. Open for Comment/Submission).

How are Documents Organized in the EPA-HQ-OW-2008-0517 Docket?

Each document in the docket has two document identification numbers. One is the Regulations.gov Document ID Number (e.g., EPA-HQ-OW-2008-0517-0001) that was assigned when EPA added the document to the official docket. The last four digits are the unique consecutive regulations.gov document ID. The second is the document control number (DCN) that was assigned during the development of the document (e.g., DCN 06370). In documents prepared for the docket, EPA typically identified references by their DCN. The DCN appears at the end of the document titles in the **Document Title** field listed in Regulations.gov (e.g., “Technical Support Document for the Preliminary 2010 Effluent Guidelines Program Plan - DCN 07320”).

What is the Docket EPA-HQ-OW-2008-0517 Subject Outline?

EPA has prepared a *subject outline* of the documents included in EPA-HQ-OW-2008-0517 to help you locate documents that address related topics or subjects. The subject outline for EPA-HQ-OW-2008-0517 is provided in Attachment 1. With the exception of public submissions, each document in the docket has been assigned to an outline section.

What is the Docket EPA-HQ-OW-2008-0517 Subject Index?

The docket EPA-HQ-OW-2008-0517 *subject index* is a list of documents in the docket, sorted by subject outline section, available as Attachment 2 to this document. Because of its size, Attachment 2 is available separately, at DCN 07497A1. The subject index summarizes certain information for each document, including the subject outline section, Regulations.gov Document ID Number, DCN, document title, author, and abstract. EPA assigned each document to a subject outline section during the development of the document. Public Submissions (comments) that were submitted directly to the docket by the public also have DCNs and are included in the *subject index*.

The subject index for the docket includes the following fields:

Field Name	Description
Subject Outline Section	Section number from docket outline.
DCN	Unique document control number (DCN) assigned during the development of the document.
Document Sub-type	Sub-type of supporting and related materials.
Title	Title of document.
Abstract	Additional description of document.
Pages	Number of pages in document.
Author	Author of document (Last name, first full name).
Author Date	Date of publication, issue, edition, or version. Actual date of meeting or telephone call.
Source Citation	For copyright protected documents, this is a bibliographic citation (without title or author) that you can use to find the document in a library. For materials retrieved from the Internet, Source Citation lists the URL.
Category/Industry	Name for a category with existing guidelines or name for industry without existing guidelines.
Copyrighted	(Checked Tif Yes) - Materials that are copyright protected (e.g., books and other published material). These documents are not available through Regulations.gov but are only available in hard copy at the EPA Docket Center.
CBI	Confidential Business Information (Yes/No). CBI is not available to the public.
Regulations.gov Document ID Number	Unique document number assigned when EPA added the document to the official docket. The Document ID Number includes the Docket Number followed by a consecutive document number.

How Do I Use the Subject Listing to Find Documents in the Docket?

Review the subject outline to determine which section may contain the documents of interest. Then, locate documents for that section in the index and note their Regulations.gov Document ID Number. Documents available electronically can be accessed through Regulations.gov. Other documents can be reviewed at the Water Docket in the EPA Docket Center in Washington, DC. See information on the Water Docket above. You may also be able to locate copyright protected materials (for example, articles from technical publications) at an academic or public library.

4.0 FURTHER INFORMATION

The primary contact regarding questions or comments on Docket ID No. EPA-HQ-OW-2008-0517, the 2010 Annual Review, and the Final 2010 Effluent Guidelines Program Plan is:

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Attachment 1:

**Subject Outline for the 2010 Annual Review
and the Final 2010 Effluent Guidelines Program Plan Docket
EPA-HQ-OW-2008-0517**

**2010 Annual Review and
Final 2010 Effluent Guidelines Program Plan Docket Subject Outline**

Docket OW-2003-0074

The following existing sections include the docket materials for the 2004 Effluent Guidelines Program Plan.

- 1 Docket OW-2003-0074: Background Documents (*includes TSD and appendices*)**
- 2 Docket OW-2003-0074: Screening Level Review (supporting 2004 Plan)**
- 3 Docket OW-2003-0074: Industry Rankings**
- 4 Docket OW-2003-0074: Public Comments**

**Docket EPA-HQ-OW-2004-0032
Docket EPA-HQ-OW-2003-0074
Docket EPA-HQ-OW-2006-0771
Docket EPA-HQ-OW-2008-0517**

The following sections will be used to organize the docket and project file materials for the 2006, 2008, and 2010 Effluent Guidelines Program Plans.

- 5 No entries**
- 6 Federal Register Notices, Outreach Materials, and Other Background Documents**
 - 6.1 Previous Dockets, by reference
 - 6.2 Federal Register Notices
 - 6.3 Outreach Efforts
 - 6.4 Technical Support Documents and Appendices
- 7 Public and Inter-Agency Comments**
 - 7.1 Public Comments on the 2004 Effluent Guidelines Program Plan
 - 7.2 Public Comments on the Preliminary 2006 Effluent Guidelines Program Plan
 - 7.3 Public Comments on the Final 2006 Effluent Guidelines Program Plan
 - 7.4 Public Comments on the Preliminary 2008 Effluent Guidelines Program Plan
 - 7.5 Public Comments on the First CBM ICR (January 2008)
 - 7.6 Public Comments on the first HCI ICR (August 2008)
 - 7.7 Public Comments on the Final 2008 Effluent Guidelines Program Plan

8 CWA §304(g) Review

Review of the pretreatment standards for industrial point source categories composed entirely or almost entirely of indirect dischargers.

- 8.1 Food Service Establishments
- 8.2 Industrial Laundries
- 8.3 Photo-processing
- 8.4 Printing and Publishing
- 8.5 Health Services Industries
 - 8.5.1 Independent and Stand-alone Medical and Dental Laboratories
 - 8.5.2 Offices and Clinics of Doctors of Medicine
 - 8.5.3 Offices and Clinics of Dentists
 - 8.5.4 Nursing and Personal Care Facilities
 - 8.5.5 Veterinary Care Services
 - 8.5.6 Hospitals and Clinics
 - 8.5.7 Health Services Industries Economic Information
- 8.6 Independent and Stand-alone Laboratories
- 8.7 Industrial Container and Drum Cleaning (ICDC)
- 8.8 Tobacco Products Processing
- 8.9 Correctional Institutions (Prisons)

9 Screening-Level Reviews

Screening-level review of existing guidelines and standards and new categories.

- 9.1 Analyses of the Toxics Release Inventory
Plan, database, QC checks (including telecons)
- 9.2 Analyses of Permit Compliance System data Plan, ICIS-NPDES Data Plan, database, QC
checks (including telecons)
- 9.3 Other Screening-Level Data Sources NAICS/SIC/Point Source Category Crosswalks
- 9.4 Screening-Level Review Reports
QA Project Plans for TRI and PCS Analysis,
2005 Screening-Level Analysis Report
Nutrients Memo
- 9.5 Toxic Weighting Factor Development

10 Existing Guidelines and Standards Review

Further review based on National Strategy Factors, of industries with existing guidelines and standards, prioritized during screening-level review. The National Strategy Factors are: 1) human health and environment hazards; 2) technology innovation and process changes; 3) economics; 4) implementation and efficiency considerations.

10.1 Preliminary Review Reports Review of Prioritized Categories of Industrial Dischargers

All existing categories are listed below. Potential new subcategories are included with their parent category. If no materials specific to a category are collected, the section will be identified as “no entries.” Materials collected in support of detailed studies are organized in additional sections, following Section 11.

- 10.2 Aluminum Forming, Part 467
- 10.3 Aquatic Animal Production Industry, Part 451
- 10.4 Asbestos Manufacturing, Part 427
- 10.5 Battery Manufacturing, Part 461
- 10.6 Centralized Waste Treaters, Part 437
- 10.7 Canned and Preserved Seafood, Part 408
- 10.8 Carbon Black Manufacturing, Part 458
- 10.9 Cement Manufacturing, Part 411
- 10.10 Coal Mining, Part 434
- 10.11 Coil Coating, Part 465
- 10.12 Concentrated Animal Feeding Operations, Part 412
- 10.13 Copper Forming, Part 468
- 10.14 Dairy Products Processing, Part 405
- 10.15 Electrical and Electronic Components, Part 469
- 10.16 Electroplating, Part 413
- 10.17 Explosives, Part 457
- 10.18 Ferroalloy Manufacturing, Part 424
- 10.19 Fertilizer Manufacturing, Part 418
- 10.20 Fruits and Vegetable Processing, Part 407
- 10.21 Glass Manufacturing, Part 426
- 10.22 Grain Mills Manufacturing, Part 406
- 10.23 Gum and Wood Chemicals, Part 454
- 10.24 Hospitals Part 460
- 10.25 Ink Formulating, Part 447
- 10.26 Inorganic Chemicals, Part 415
- 10.27 Iron and Steel Manufacturing, Part 420
- 10.28 Landfills, Part 445
- 10.29 Leather Tanning and Finishing, Part 425
- 10.30 Meat and Poultry Products, Part 432
- 10.31 Metal Finishing, Part 433
- 10.32 Metal Molding and Casting (Foundries), Part 464
- 10.33 Metal Products and Machinery, Part 438
- 10.34 Mineral Mining and Processing, Part 436
- 10.35 Nonferrous Metals Forming and Metal Powders, Part 471

- 10.36 Nonferrous Metals Manufacturing, Part 421
- 10.37 Oil & Gas Extraction, Part 435
 - 10.37.1 Coalbed Methane
 - 10.37.2 Shale Gas Extraction
- 10.38 Ore Mining and Dressing, Part 440
- 10.39 Organic Chemicals, Plastics and Synthetic Fibers, Part 414 (including Thompson Report response materials)
 - 10.39.1 Chemical Formulating, Packaging and Repackaging
 - 10.39.2 Biodiesel, Ethanol, and Other Biofuels
- 10.40 Paint Formulating, Part 446
- 10.41 Paving and Roofing Materials (Tars and Asphalt), Part 443
- 10.42 Pesticide Chemicals Manufacturing, Formulation and Repackaging, Part 455
- 10.43 Petroleum Refining, Part 419
 - 10.43.1 Petroleum Bulk Stations and Terminals (PBST)
- 10.44 Pharmaceutical Manufacturing, Part 439
- 10.45 Phosphate Manufacturing, Part 422
- 10.46 Photographic, Part 459
- 10.47 Plastic Molding and Forming, Part 463
- 10.48 Porcelain Enameling, Part 466
- 10.49 Pulp, Paper, and Paperboard, Part 430 (materials not related to detailed study, e.g., Phase III permit writers support materials)
- 10.50 Rubber Manufacturing, Part 428
- 10.51 Soaps and Detergents Manufacturing, Part 417
- 10.52 Steam Electric Power Generation, Part 423
- 10.53 Sugar Processing, Part 409
- 10.54 Textile Mills, Part 410
- 10.55 Timber Products Processing, Part 429
- 10.56 Transportation Equipment Cleaning, Part 442
- 10.57 Waste Combustors (Commercial Incinerators Combusting Hazardous Waste), Part 444

11 Review of Categories Without Existing Guidelines

- 11.1 Airport Deicing Operations
- 11.2 Water Supply (Drinking Water Treatment)
- 11.3 Miscellaneous Foods and Beverages
 - 11.4.1 Distilled and Blended Liquor
 - 11.4.2 Malt Beverages
 - 11.4.3 Soybean Oil Mills
 - 11.4.4 Miscellaneous Foods and Beverages Economic Information
- 11.4 Liquefied Natural Gas Import Terminals
- 11.5 Biofuel Manufacturing

12 Water Pollution Control Technologies, Water Reuse, Water Conservation

Include information about pollution prevention, wastewater treatment, and other wastewater pollution control technologies that applies to multiple point source categories. Technologies or case studies that focus on one category should be included in the section for the category or detailed study.

12.1 Water Conservation Issues

13 Steam Electric Power Generation Detailed Study (closed as of December 2009)

- 13.1 Study Plans
Detailed Study Plan, QA Project Plan
- 13.2 Industry Profile
- 13.3 NPDES Permits
- 13.4 Stakeholder Meeting Material
- 13.5 Pollution Control Technologies and Their Costs
- 13.6 Industry Surveys
- 13.7 Detailed Study Reports
- 13.8 Site Visits
- 13.9 Sampling
- 13.10 EPA Data Request Development Files
- 13.11 Technology Options, Costs, and Loads
- 13.12 Environmental Assessment Documentation

14 Tobacco Products Processing Detailed Study (closed as of December 2006)

- 14.1 Study Plans (Detailed Study Plan, QA Project Plan)
- 14.2 Industry Profile (include information on companies and individual plants)
- 14.3 Site Visits, Sampling and Analysis (include pre-sampling telephone contact reports)
- 14.4 Pollution Control Technologies and Their Costs
- 14.5 Detailed Study Reports
- 14.6 Tobacco Products Economic Information

15 Pulp, Paper, and Paperboard Detailed Study (closed as of December 2006)

- 15.1 Study Plans (Detailed Study Plan)
- 15.2 Industry Information
Meeting summary, AF&PA disputed loads letter with enclosures, AF&PA minimum monitoring letter with enclosures, Mill discharge data (i.e., minor discharger, Washington mills), Phase I Mill Industry Profile.
Draft TRI Guidance Document, TAPPI paper Comparing Chlorinated Phenolic loadings
- 15.2.1 Pulp and Paper Industry Economic Information
- 15.3 Quality Review
Designation of SIC codes into Phase, Changes to Phases, telecons (i.e., Kimberly- Clark Everett WA, Weyerhaeuser surface impoundment, IP-Cantonment Permit Status)
- 15.4 NPDES Permits (Includes factsheets and communication from mills that defined outfalls)
 - 15.4.1 Phase I mill permits
 - 15.4.2 Phase II mill permits

15.5 Detailed Study Reports

16 Coal Mining Detailed Study (closed as of 2006)

- 16.1 Study Plans (Detailed Study Plan, QAPP)
- 16.2 Industry profile for the coal mining industry
- 16.3 Pollutant loads
 - Data Obtained from states and IMCC
 - Pollutant Loads Concept Memo
 - Loads spreadsheets and results
- 16.4 Treatment technologies and costs
 - Model mine memo, AMD Treat review, costing spreadsheets and results
- 16.5 Environmental assessment
 - Memos addressing “Key questions”
 - Articles collected related to impacts of manganese
- 16.6 Flight 93 Memorial Site Information
 - Joanne Hanley e-mails, Lenny Lichvar document, PBS Coals letters
- 16.7 Non-CWA Regulations (SMCRA, Other Federal, and State Laws)
- 16.8 Economics, Bonds, and Trust Funds

17 Health Care Detailed Study

- 17.1 Study Plans and Reports
- 17.2 Dental Hg Industry Profile and Background Information (including wastewater characteristics, regulations, guidance)
- 17.3 Dental Hg BMPs, Control Technologies, and their Costs
- 17.4 Dental Hg POTW Treatment Efficiencies, pass through, and interferences
- 17.5 Dental Hg Economic Information
- 17.6 Dental Hg Meetings
- 17.7 Unused Pharmaceuticals Industry Profile and Background Information (including wastewater characteristics, regulations, guidance)
- 17.8 Unused Pharmaceuticals Data Request and Responses
- 17.9 Unused Pharmaceuticals BMPs, Control Technologies, and their Costs
- 17.10 Unused Pharmaceuticals POTW Treatment Efficiencies, pass through, and interferences
- 17.11 Unused Pharmaceuticals Economic Information
- 17.12 Unused Pharmaceuticals Meetings and Site Visits

18 Coalbed Methane Detailed Study

- 18.1 Plans
- 18.2 Stakeholder Meetings
- 18.3 Site Visits/Sampling
- 18.4 Industry Survey Development and Distribution
 - 18.4.1 Questionnaire Development
 - 18.4.2 Survey Sampling Strategy includes development of mailing list
 - 18.4.3 Information Collection Request includes burden estimate, drafts of ICRs
- 18.5 Industry Survey Results
 - 18.5.1 Responses raw completed questionnaires

- 18.5.2 Database(s)
- 18.6 Technical Background Information
 - 18.6.1 Produced water quality and volume data
 - 18.6.2 Reuse and Treatment Technologies technology performance and costs
- 18.7 Economic Background Information
- 18.8 Environmental Assessment Background Information
- 18.9 Detailed Study Reports

Attachment 2

**SUBJECT INDEX LISTING ALL DOCUMENTS SUPPORTING
THE 2010 ANNUAL REVIEW AND THE
FINAL 2010 EFFLUENT GUIDELINES PROGRAM PLAN**

Attachment 3

**DOCUMENTS CITED IN THE FEDERAL REGISTER NOTICE SUPPORTING
THE 2010 ANNUAL REVIEW AND THE
FINAL 2010 EFFLUENT GUIDELINES PROGRAM PLAN**

DCN	Title	Docket/Document ID
04225	Mercury Source Control and Pollution Prevention Program Evaluation: Final Report - DCN 04225	EPA-HQ-OW-2006-0771-0434
04698	An Assessment of Mercury in the Form of Amalgam in Dental Wastewater in the United States - DCN 04698	EPA-HQ-OW-2006-0771-0222
07320	Technical Support Document for the 2010 Effluent Guidelines Program Plan – DCN 07320	EPA-HQ-OW-2008-0517-0618
07368	Comment Response Document for the 2010 Effluent Guidelines Program Plan – DCN 07368	EPA-HQ-OW-2008-0517-0737
07369	Ore Mining and Dressing Category Preliminary Study – DCN 07369	EPA-HQ-OW-2008-0517-0712
07376	Comment Response Document for the 2010 Effluent Guidelines Program Plan – DCN 07376	EPA-HQ-OW-2008-0517-0737
07471	Brush Run Spill Report - DCN 07471	EPA-HQ-OW-2008-0517-0714
07472A1	Contaminant Characterization of Effluent from PA Brine Treatment Josephine Facility_Abtract - DCN 07472A1	EPA-HQ-OW-2008-0517-0715
07472	Contaminant Characterization of Effluent from PA Brine Treatment Josephine Facility - DCN 07472	EPA-HQ-OW-2008-0517-0715
07472A10	Contaminant Characterization of Effluent from PA Brine Treatment Josephine Facility - DCN 07472	EPA-HQ-OW-2008-0517-0715
07472A23	Contaminant Characterization of Effluent from PA Brine Treatment Josephine Facility - DCN 07472	EPA-HQ-OW-2008-0517-0715
07473	Well Permit Issuance for Horizontal Drilling and HVHF to develop Marcellus Shale - DCN 07473	EPA-HQ-OW-2008-0517-0716
07474	Accelerated Activity in Marcellus Shale: Update on Wells Drilled and Permitted - DCN 07474	EPA-HQ-OW-2008-0517-0717
07476	Modern Shale Gas Development in the US: A Primer - DCN 07476	EPA-HQ-OW-2008-0517-0719
07477	Water Management Technologies Used by Marcellus Shale Gas Producers - DCN 07477	EPA-HQ-OW-2008-0517-0720
07479A06	Produced Formation Water Sample Results from Shale Plays - DCN 07479A6	EPA-HQ-OW-2008-0517-0761
07481A04	Comparison of Hydraulic Fracture Fluid Composition with Produced Formation Water Quality Following Fracturing: Implications for Fate and Transport - DCN 07481A4	EPA-HQ-OW-2008-0517-0763
07481A03	Fracing & Associated Media Composition in Colorado - DCN 07481A3	EPA-HQ-OW-2008-0517-0763
07481A02	Contaminant Characterization of Effluent from Pennsylvania Brine Treatment, Inc., Josephine Facility Being Released into Blacklick Creek, Indiana County, Pennsylvania: Conceptual Models of Exposure Pathways to Recreationalists, Private Well Water Users an	EPA-HQ-OW-2008-0517-0763
07482A10	Produced Water Reuse and Recycling Challenges and Opportunities Across Major Shale Plays - DCN 07482A10	EPA-HQ-OW-2008-0517-0764
07482A23	Wastewater from Gas Development: Chemical Signatures in the Monongahela Basin - DCN 07482A23	EPA-HQ-OW-2008-0517-0764
07482A03	Fresh, Brackish or Saline Water for Hydraulic Fracturing? What are the Options? - DCN 07482A3	EPA-HQ-OW-2008-0517-0764
07482A13	Characterization of Marcellus Shale and Barnett Shale Flowback Waters and Technology Development for Water Reuse - DCN 07482A13	EPA-HQ-OW-2008-0517-0764

DCN	Title	Docket/Document ID
07482A15	Toolbox Available to Treat Flowback and Produced Waters - DCN 07482A15	EPA-HQ-OW-2008-0517-0764
07483	Ambient Aquatic Life Water Quality Criteria for Chloride - DCN 07483	EPA-HQ-OW-2008-0517-0722
07496	Blueprint for a Secure Energy Future – DCN 07496	EPA-HQ-OW-2008-0517-0735
07498	Chemical Use in Hydraulic Fracturing What Chemicals are Used - DCN 07498	EPA-HQ-OW-2008-0517-0736
07504	The SEAB Shale Gas Production Subcommittee Ninety-Day Report – August 11, 2011 – DCN 07504	EPA-HQ-OW-2008-0517-0818
09999	Coalbed Methane Point Source Category: Detailed Study Report – DCN 09999	EPA-HQ-OW-2008-0517-0711