



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Mr. Samuel Moore  
96 Watson  
Belpre, OH 45714

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “MooreSE”**

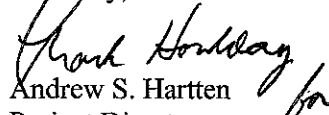
Dear Mr. Moore:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

Under the terms of your GAC Filter Installation and Operation Agreement, DuPont will conduct quarterly sampling and analysis for PFOA and APFO. The results of this quarterly sampling will be designated “Bed1” on the attached Analytical Results sheet. Once a year, a prior to treatment sample (untreated) will also be taken. The results of this annual sampling, which will typically be conducted during the second quarter of each year, will be designated “PT” on the attached Analytical Results sheet. Carbon from Bed 1 will be replenished when water sampled from Bed 1 exceeds the carbon replacement criterion that will be determined by DuPont and EPA in the near future.

Attached are the APFO and PFOA results for the most recent samples collected at your property. Please contact me at (302) 992-6820 if you have any questions.

Sincerely,

  
Andrew S. Hartten  
Project Director

Attachments



3058 Research Drive  
State College, PA 16801 USA  
Telephone: 814.272.1039  
Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<i>DuPont Sample Identification</i>	<i>MPI Research Sample Identification</i>	<i>Collection Date</i>	<i>APFO * (µg/L **)</i>	<i>PFOA † (µg/L **)</i>
WWO-D-MooreSE-Bed1	L0013443-1	7-Jan-08	ND	ND

\* APFO – ammonium perfluorooctanoate (also referred to as FC-143 and C8)

\*\* µg/L – micrograms/liter (parts per billion)

† PFOA – perfluorooctanoic acid

### **DEFINITIONS:**

Limit of Detection (LOD) for the procedure is approximately 0.0022 µg/L

Limit of Quantitation (LOQ) for the procedure is 0.011 µg/L

ND – Compound not detected

NQ – Compound detected at a level between the LOD and LOQ. Result is not quantifiable.

Relative values: ND < LOD < NQ < LOQ

### **RESULTS ARE CALCULATED ACCORDING TO THE FOLLOWING CRITERIA:**

All samples were analyzed in duplicate. If the sample and laboratory duplicate are greater than 5X LOQ, and the relative percent difference (RPD) is less than 20, the average value is reported. If the RPD is greater than 20, the higher value is reported.

If the sample and laboratory duplicate are less than 5X LOQ, and the absolute difference is less than LOQ, the average value is reported. If the absolute difference is greater than LOQ, the higher value is reported.

Matrix Spike Recovery: 96%

Acceptable range: 70% - 130%

### **SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Mr. James Rader  
4385 State Route 144  
Coolville, OH 45723

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “RaderJM”**

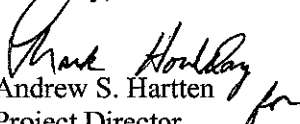
Dear Mr. Rader:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

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Sincerely,

  
Andrew S. Hartten  
Project Director

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## Fluorochemical Characterization of Water Samples Analytical Results

<b>DuPont Sample Identification</b>	<b>MPI Research Sample Identification</b>	<b>Collection Date</b>	<b>APFO * (µg/L **)</b>	<b>PFOA † (µg/L **)</b>
WWO-D-RaderJM-Bed1	L0013443-3	7-Jan-08	ND	ND

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Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

### **SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Ms. Kathi Scofield  
151 Turner Dr  
Belpre, OH 45714

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “SchofieldKA”**


Dear Ms. Scofield:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

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Attached are the APFO and PFOA results for the most recent samples collected at your property. Please contact me at (302) 992-6820 if you have any questions.

Sincerely,

  
Andrew S. Hartten  
Project Director

Attachments



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State College, PA 16801 USA  
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Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<b>DuPont Sample Identification</b>	<b>MPI Research Sample Identification</b>	<b>Collection Date</b>	<b>APFO * (µg/L **)</b>	<b>PFOA † (µg/L **)</b>
WWO-D-SchofieldKA-Bed1	L0013443-5	7-Jan-08	ND	ND

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Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

### **SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Mr. Albert Bonar  
3986 Braun Rd.  
Belpre, OH 45714

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “BonarA”**


Dear Mr. Bonar:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

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Attached are the APFO and PFOA results for the most recent samples collected at your property. Please contact me at (302) 992-6820 if you have any questions.

Sincerely,

  
Andrew S. Hartten  
Project Director

Attachments



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State College, PA 16801 USA  
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Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<b>DuPont Sample Identification</b>	<b>MPI Research Sample Identification</b>	<b>Collection Date</b>	<b>APFO * (µg/L **)</b>	<b>PFOA † (µg/L **)</b>
WWO-D-BonarA-Bed1	L0013443-7	7-Jan-08	ND	ND

\* APFO – ammonium perfluorooctanoate (also referred to as FC-143 and C8)

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Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

### **SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date





DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Mr. Richard Werry  
2750 State Route 144  
Coolville, OH 45723

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “WerryRC”**

Dear Mr. Werry:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

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Sincerely,

  
Andrew S. Hartten  
Project Director

Attachments



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State College, PA 16801 USA  
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Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<b>DuPont Sample Identification</b>	<b>MPI Research Sample Identification</b>	<b>Collection Date</b>	<b>APFO * (µg/L **)</b>	<b>PFOA † (µg/L **)</b>
WWO-D-WerryRC-Bed1	L0013443-9	7-Jan-08	ND	ND

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Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

### **SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Ms. Kay Davis  
12365 State Route 7  
Belpre, OH 45714

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “DavisKL”**


Dear Ms. Davis:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

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Sincerely,

  
Andrew S. Hartten  
Project Director

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Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<b>DuPont Sample Identification</b>	<b>MPI Research Sample Identification</b>	<b>Collection Date</b>	<b>APFO * (µg/L **)</b>	<b>PFOA † (µg/L **)</b>
WWO-D-DavisKL-Bed1	L0013443-11	8-Jan-08	ND	ND

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### **SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Ms. Sandra Ellenwood  
2096 Oxbow Rd  
Belpre, OH 45714

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “EllenwoodSM”**

Dear Ms. Ellenwood:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

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Andrew S. Hartten  
Project Director

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## Fluorochemical Characterization of Water Samples Analytical Results

<b>DuPont Sample Identification</b>	<b>MPI Research Sample Identification</b>	<b>Collection Date</b>	<b>APFO * (µg/L **)</b>	<b>PFOA † (µg/L **)</b>
WWO-D-EllenwoodSM-Bed1	L0013443-13	7-Jan-08	ND	ND

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### **SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Mr. Myron Farley  
750 Brush Rd  
Marietta, OH 45750

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “FarleyMD”**

Dear Mr. Farley:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

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## Fluorochemical Characterization of Water Samples Analytical Results

<i>DuPont Sample Identification</i>	<i>MPI Research Sample Identification</i>	<i>Collection Date</i>	<i>APFO * (µg/L **)</i>	<i>PFOA † (µg/L **)</i>
WWO-D-FarleyMD-Bed1	L0013443-15	8-Jan-08	ND	ND

\* APFO – ammonium perfluorooctanoate (also referred to as FC-143 and C8)

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**RESULTS ARE CALCULATED ACCORDING TO THE FOLLOWING CRITERIA:**

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If the sample and laboratory duplicate are less than 5X LOQ, and the absolute difference is less than LOQ, the average value is reported. If the absolute difference is greater than LOQ, the higher value is reported.

Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

**SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date





DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Mr. Philip Moore  
1734 State Route 124  
Little Hocking, OH 45742

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “MoorePE”**

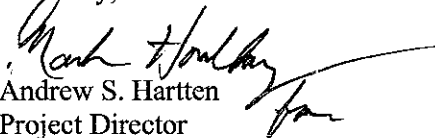
Dear Mr. Moore:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

Under the terms of your GAC Filter Installation and Operation Agreement, DuPont will conduct quarterly sampling and analysis for PFOA and APFO. The results of this quarterly sampling will be designated “Bed1” on the attached Analytical Results sheet. Once a year, a prior to treatment sample (untreated) will also be taken. The results of this annual sampling, which will typically be conducted during the second quarter of each year, will be designated “PT” on the attached Analytical Results sheet. Carbon from Bed 1 will be replenished when water sampled from Bed 1 exceeds the carbon replacement criterion that will be determined by DuPont and EPA in the near future.

Attached are the APFO and PFOA results for the most recent samples collected at your property. Please contact me at (302) 992-6820 if you have any questions.

Sincerely,

  
Andrew S. Hartten  
Project Director

Attachments



3058 Research Drive  
 State College, PA 16801 USA  
 Telephone: 814.272.1039  
 Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<i>DuPont Sample Identification</i>	<i>MPI Research Sample Identification</i>	<i>Collection Date</i>	<i>APFO * (µg/L **)</i>	<i>PFOA † (µg/L **)</i>
WWO-D-MoorePE-Bed1	L0013443-17	10-Jan-08	ND	ND

\* APFO – ammonium perfluorooctanoate (also referred to as FC-143 and C8)

\*\* µg/L – micrograms/liter (parts per billion)

† PFOA – perfluorooctanoic acid

**DEFINITIONS:**

Limit of Detection (LOD) for the procedure is approximately 0.0022 µg/L

Limit of Quantitation (LOQ) for the procedure is 0.011 µg/L

ND – Compound not detected

NQ – Compound detected at a level between the LOD and LOQ. Result is not quantifiable.

Relative values: ND < LOD < NQ < LOQ

**RESULTS ARE CALCULATED ACCORDING TO THE FOLLOWING CRITERIA:**

All samples were analyzed in duplicate. If the sample and laboratory duplicate are greater than 5X LOQ, and the relative percent difference (RPD) is less than 20, the average value is reported. If the RPD is greater than 20, the higher value is reported.

If the sample and laboratory duplicate are less than 5X LOQ, and the absolute difference is less than LOQ, the average value is reported. If the absolute difference is greater than LOQ, the higher value is reported.

Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

**SUBMITTED BY:**



6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Ms. Mary Moore  
1734 State Route 124  
Little Hocking, OH 45742

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “MooreMK”**

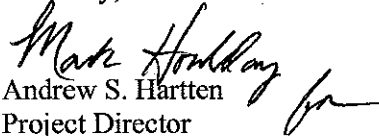
Dear Ms. Moore:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007-0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

Under the terms of your GAC Filter Installation and Operation Agreement, DuPont will conduct quarterly sampling and analysis for PFOA and APFO. The results of this quarterly sampling will be designated “Bed1” on the attached Analytical Results sheet. Once a year, a prior to treatment sample (untreated) will also be taken. The results of this annual sampling, which will typically be conducted during the second quarter of each year, will be designated “PT” on the attached Analytical Results sheet. Carbon from Bed 1 will be replenished when water sampled from Bed 1 exceeds the carbon replacement criterion that will be determined by DuPont and EPA in the near future.

Attached are the APFO and PFOA results for the most recent samples collected at your property. Please contact me at (302) 992-6820 if you have any questions.

Sincerely,

  
Andrew S. Hartten  
Project Director

Attachments



3058 Research Drive  
 State College, PA 16801 USA  
 Telephone: 814.272.1039  
 Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<i>DuPont Sample Identification</i>	<i>MPI Research Sample Identification</i>	<i>Collection Date</i>	<i>APFO * (µg/L **)</i>	<i>PFOA † (µg/L **)</i>
WWO-D-MooreMK-Bed1	L0013443-19	10-Jan-08	ND	ND

\* APFO – ammonium perfluorooctanoate (also referred to as FC-143 and C8)

\*\* µg/L – micrograms/liter (parts per billion)

† PFOA – perfluorooctanoic acid

**DEFINITIONS:**

Limit of Detection (LOD) for the procedure is approximately 0.0022 µg/L

Limit of Quantitation (LOQ) for the procedure is 0.011 µg/L

ND – Compound not detected

NQ – Compound detected at a level between the LOD and LOQ. Result is not quantifiable.

Relative values: ND < LOD < NQ < LOQ

**RESULTS ARE CALCULATED ACCORDING TO THE FOLLOWING CRITERIA:**

All samples were analyzed in duplicate. If the sample and laboratory duplicate are greater than 5X LOQ, and the relative percent difference (RPD) is less than 20, the average value is reported. If the RPD is greater than 20, the higher value is reported.

If the sample and laboratory duplicate are less than 5X LOQ, and the absolute difference is less than LOQ, the average value is reported. If the absolute difference is greater than LOQ, the higher value is reported.

Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

**SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Mr. Ernest Wetz  
1620 Blue Knob Rd  
Marietta, OH 45750

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “WetzEO1620”**

Dear Mr. Wetz:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

Under the terms of your GAC Filter Installation and Operation Agreement, DuPont will conduct quarterly sampling and analysis for PFOA and APFO. The results of this quarterly sampling will be designated “Bed1” on the attached Analytical Results sheet. Once a year, a prior to treatment sample (untreated) will also be taken. The results of this annual sampling, which will typically be conducted during the second quarter of each year, will be designated “PT” on the attached Analytical Results sheet. Carbon from Bed 1 will be replenished when water sampled from Bed 1 exceeds the carbon replacement criterion that will be determined by DuPont and EPA in the near future.

Attached are the APFO and PFOA results for the most recent samples collected at your property. Please contact me at (302) 992-6820 if you have any questions.

Sincerely,

  
Andrew S. Hartten  
Project Director

Attachments



3058 Research Drive  
 State College, PA 16801 USA  
 Telephone: 814.272.1039  
 Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<i>DuPont Sample Identification</i>	<i>MPI Research Sample Identification</i>	<i>Collection Date</i>	<i>APFO * (µg/L **)</i>	<i>PFOA † (µg/L **)</i>
WWO-D-WetzEO1620-Bed1	L0013443-21	8-Jan-08	ND	ND

\* APFO – ammonium perfluorooctanoate (also referred to as FC-143 and C8)

\*\* µg/L – micrograms/liter (parts per billion)

† PFOA – perfluorooctanoic acid

**DEFINITIONS:**

Limit of Detection (LOD) for the procedure is approximately 0.0022 µg/L

Limit of Quantitation (LOQ) for the procedure is 0.011 µg/L

ND – Compound not detected

NQ – Compound detected at a level between the LOD and LOQ. Result is not quantifiable.

Relative values: ND < LOD < NQ < LOQ

**RESULTS ARE CALCULATED ACCORDING TO THE FOLLOWING CRITERIA:**

All samples were analyzed in duplicate. If the sample and laboratory duplicate are greater than 5X LOQ, and the relative percent difference (RPD) is less than 20, the average value is reported. If the RPD is greater than 20, the higher value is reported.

If the sample and laboratory duplicate are less than 5X LOQ, and the absolute difference is less than LOQ, the average value is reported. If the absolute difference is greater than LOQ, the higher value is reported.

Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

**SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Mr. Gerald Wigal  
2128 State Road 339  
Belpre, OH 45714

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “WigalGI”**

Dear Mr. Wigal:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

Under the terms of your GAC Filter Installation and Operation Agreement, DuPont will conduct quarterly sampling and analysis for PFOA and APFO. The results of this quarterly sampling will be designated “Bed1” on the attached Analytical Results sheet. Once a year, a prior to treatment sample (untreated) will also be taken. The results of this annual sampling, which will typically be conducted during the second quarter of each year, will be designated “PT” on the attached Analytical Results sheet. Carbon from Bed 1 will be replenished when water sampled from Bed 1 exceeds the carbon replacement criterion that will be determined by DuPont and EPA in the near future.

Attached are the APFO and PFOA results for the most recent samples collected at your property. Please contact me at (302) 992-6820 if you have any questions.

Sincerely,

  
Andrew S. Hartten  
Project Director

Attachments



3058 Research Drive  
State College, PA 16801 USA  
Telephone: 814.272.1039  
Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<b>DuPont Sample Identification</b>	<b>MPI Research Sample Identification</b>	<b>Collection Date</b>	<b>APFO * (µg/L **)</b>	<b>PFOA † (µg/L **)</b>
WWO-D-WigalGI-Bed1	L0013443-23	7-Jan-08	ND	ND

\* APFO – ammonium perfluorooctanoate (also referred to as FC-143 and C8)

\*\* µg/L – micrograms/liter (parts per billion)

† PFOA – perfluorooctanoic acid

### **DEFINITIONS:**

Limit of Detection (LOD) for the procedure is approximately 0.0022 µg/L

Limit of Quantitation (LOQ) for the procedure is 0.011 µg/L

ND – Compound not detected

NQ – Compound detected at a level between the LOD and LOQ. Result is not quantifiable.

Relative values: ND < LOD < NQ < LOQ

### **RESULTS ARE CALCULATED ACCORDING TO THE FOLLOWING CRITERIA:**

All samples were analyzed in duplicate. If the sample and laboratory duplicate are greater than 5X LOQ, and the relative percent difference (RPD) is less than 20, the average value is reported. If the RPD is greater than 20, the higher value is reported.

If the sample and laboratory duplicate are less than 5X LOQ, and the absolute difference is less than LOQ, the average value is reported. If the absolute difference is greater than LOQ, the higher value is reported.

Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

### **SUBMITTED BY:**

6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date





DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Ms. Melissa Hosinger  
145 Lewis Dr.  
Belpre, OH 45714

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “HosingerMD”**

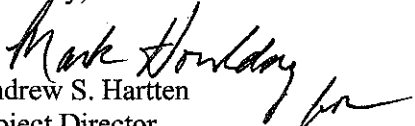
Dear Ms. Hosinger:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

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Attached are the APFO and PFOA results for the most recent samples collected at your property. Please contact me at (302) 992-6820 if you have any questions.

Sincerely,

  
Andrew S. Hartten  
Project Director

Attachments



3058 Research Drive  
 State College, PA 16801 USA  
 Telephone: 814.272.1039  
 Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<i>DuPont Sample Identification</i>	<i>MPI Research Sample Identification</i>	<i>Collection Date</i>	<i>APFO * (µg/L **)</i>	<i>PFOA † (µg/L **)</i>
WWO-D-HosingerMD-Bed1	L0013443-25	7-Jan-08	NQ	NQ

\* APFO – ammonium perfluorooctanoate (also referred to as FC-143 and C8)

\*\* µg/L – micrograms/liter (parts per billion)

† PFOA – perfluorooctanoic acid

**DEFINITIONS:**

Limit of Detection (LOD) for the procedure is approximately 0.0022 µg/L

Limit of Quantitation (LOQ) for the procedure is 0.011 µg/L

ND – Compound not detected

NQ – Compound detected at a level between the LOD and LOQ. Result is not quantifiable.

Relative values: ND < LOD < NQ < LOQ

**RESULTS ARE CALCULATED ACCORDING TO THE FOLLOWING CRITERIA:**

All samples were analyzed in duplicate. If the sample and laboratory duplicate are greater than 5X LOQ, and the relative percent difference (RPD) is less than 20, the average value is reported. If the RPD is greater than 20, the higher value is reported.

If the sample and laboratory duplicate are less than 5X LOQ, and the absolute difference is less than LOQ, the average value is reported. If the absolute difference is greater than LOQ, the higher value is reported.

Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

**SUBMITTED BY:**



6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



3058 Research Drive  
State College, PA 16801 USA  
Telephone: 814.272.1039  
Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<b>DuPont Sample Identification</b>	<b>MPI Research Sample Identification</b>	<b>Collection Date</b>	<b>APFO * (µg/L **)</b>	<b>PFOA † (µg/L **)</b>
WWO-D-HosingerMD-Bed2	L0013443-26	7-Jan-08	ND	ND

\* APFO – ammonium perfluorooctanoate (also referred to as FC-143 and C8)

\*\* µg/L – micrograms/liter (parts per billion)

† PFOA – perfluorooctanoic acid

### **DEFINITIONS:**

Limit of Detection (LOD) for the procedure is approximately 0.0022 µg/L

Limit of Quantitation (LOQ) for the procedure is 0.011 µg/L

ND – Compound not detected

NQ – Compound detected at a level between the LOD and LOQ. Result is not quantifiable.

Relative values: ND < LOD < NQ < LOQ

### **RESULTS ARE CALCULATED ACCORDING TO THE FOLLOWING CRITERIA:**

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If the sample and laboratory duplicate are less than 5X LOQ, and the absolute difference is less than LOQ, the average value is reported. If the absolute difference is greater than LOQ, the higher value is reported.

Matrix Spike Recovery: 102%

Acceptable range: 70% - 130%

### **SUBMITTED BY:**

4-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date



DuPont Corporate Remediation Group  
Barley Mill Plaza - Bldg 19  
4417 Lancaster Pike  
Wilmington, DE 19805

February 21, 2008

Mr. Mickey Tumey  
2490 Vickers Rd  
Marietta, OH 45750

**Order on Consent, Phase I Residential GAC System APFO and PFOA Results  
First Quarter 2008 Sampling Event – “TumeyMJ”**

Dear Mr. Tumey:

On November 20, 2006, E. I. du Pont de Nemours and Company (“DuPont”) entered into an Order on Consent with the United States Environmental Protection Agency (“EPA”) Regions III and V regarding the presence of C-8 (also referred to as APFO) in drinking water (Docket Nos. SDWA-03-2007-0039 and SDWA-05-2007- 0001) (hereafter referred to as “Order on Consent”). The Order on Consent requires DuPont to offer granular activated carbon (GAC) water treatment technology or a functionally equivalent alternative (to be determined by DuPont and approved by EPA) to residents with private water systems containing APFO at a level equal to or greater than 0.50 ug/L (“ppb”). Your private water source qualified for treatment, you accepted the offer from DuPont to install GAC treatment, and your GAC treatment system has been installed.

Under the terms of your GAC Filter Installation and Operation Agreement, DuPont will conduct quarterly sampling and analysis for PFOA and APFO. The results of this quarterly sampling will be designated “Bed1” on the attached Analytical Results sheet. Once a year, a prior to treatment sample (untreated) will also be taken. The results of this annual sampling, which will typically be conducted during the second quarter of each year, will be designated “PT” on the attached Analytical Results sheet. Carbon from Bed 1 will be replenished when water sampled from Bed 1 exceeds the carbon replacement criterion that will be determined by DuPont and EPA in the near future.

Attached are the APFO and PFOA results for the most recent samples collected at your property. Please contact me at (302) 992-6820 if you have any questions.

Sincerely,

  
Andrew S. Hartten  
Project Director

Attachments



3058 Research Drive  
 State College, PA 16801 USA  
 Telephone: 814.272.1039  
 Fax: 814.272.1019

## Fluorochemical Characterization of Water Samples Analytical Results

<i>DuPont Sample Identification</i>	<i>MPI Research Sample Identification</i>	<i>Collection Date</i>	<i>APFO * (µg/L **)</i>	<i>PFOA † (µg/L **)</i>
WWO-D-TumeyMJ-Bed1	L0013443-27	7-Jan-08	ND	ND

\* APFO – ammonium perfluorooctanoate (also referred to as FC-143 and C8)

\*\* µg/L – micrograms/liter (parts per billion)

† PFOA – perfluorooctanoic acid

**DEFINITIONS:**

Limit of Detection (LOD) for the procedure is approximately 0.0022 µg/L

Limit of Quantitation (LOQ) for the procedure is 0.011 µg/L

ND – Compound not detected

NQ – Compound detected at a level between the LOD and LOQ. Result is not quantifiable.

Relative values: ND < LOD < NQ < LOQ

**RESULTS ARE CALCULATED ACCORDING TO THE FOLLOWING CRITERIA:**

All samples were analyzed in duplicate. If the sample and laboratory duplicate are greater than 5X LOQ, and the relative percent difference (RPD) is less than 20, the average value is reported. If the RPD is greater than 20, the higher value is reported.

If the sample and laboratory duplicate are less than 5X LOQ, and the absolute difference is less than LOQ, the average value is reported. If the absolute difference is greater than LOQ, the higher value is reported.

Matrix Spike Recovery: \*96%

Acceptable range: 70% - 130%

\* Matrix spike recovery was not calculated for this sample. Results represent batch quality control results.

**SUBMITTED BY:**



6-Feb-08

Kevin Lloyd, General Manager Analytical Sciences

Date