

AR 226 - 1413

Z:817-2



ESTABLISHED 1802

E. I. DU PONT DE NEMOURS &amp; COMPANY

INCORPORATED

P.O. Box 1217

PARKERSBURG, W. VA. 26102

POLYMER PRODUCTS DEPARTMENT

March 23, 1992

Mr. William R. Packard, Manager  
Lubeck Public Service District  
P. O. Box 700  
Washington, West Virginia 26181

PLANT FILE COPY  
DO NOT REMOVE

Dear Mr. Packard:

Attached is a copy of the results of the analyses performed on  
water samples taken from three of the new Lubeck Service Division wells.

If you have any questions or comments, please contact me on  
863-4271.

Very truly yours,

W. M. Stewart  
Environmental Control Consultant  
Washington Works

Attachment

3272

ATTACHMENT 5

000009

**ORGANICS ANALYSIS DATA SHEET**

Laboratory Name: CH2M HILL/MCM Concentration: LOW Date Extracted: 02/25/92  
Lab Sample ID: 20988001 Sample Matrix: WATER Date Analyzed: 02/26/92  
Client Sample ID: NLW-A Percent Moisture: \_\_\_\_\_ Dilution Factor: 1.0

FC-143

| CAS Number                           | ug/L | CAS Number | ug/L |
|--------------------------------------|------|------------|------|
| 3825-26-1 FC-143 . . . . .           | 0.2  |            |      |
| <hr/>                                |      |            |      |
| Perfluorononanoic acid - SS          | 78 % |            |      |
| Perfluorodecanoic acid - SS          | 83 % |            |      |
| 11H-Eicosafluoroundecanoic acid - SS | 78 % |            |      |

- U - Analyzed for but not detected.
- JX - Present, concentration estimated.
- B - Detected in QC blank.
- SS - Surrogate Standard reported as percent recovery.

Comments:

Form I

*Handwritten signature*

AVM000226

CH2M HILL

Quality  
Analytical Laboratories

2557 Farlane Drive, P.O. Box 230548,  
Montgomery, Alabama 36116

205

**000010**

AVM000226

## ORGANICS ANALYSIS DATA SHEET

Laboratory Name: CH2M HILL/MGM Concentration: LOW Date Extracted: 02/25/92  
Lab Sample ID: 20988002 Sample Matrix: WATER Date Analyzed: 02/26/92  
Client Sample ID: NLN-8 Percent Moisture: \_\_\_\_\_ Dilution Factor: 1.0

PC-143

| CAS Number | ug/L   | CAS Number | ug/L |
|------------|--------|------------|------|
| 3825-26-1  | PC-143 |            | 0.4  |

Perfluorononanoic acid - SS 73 %  
Perfluorodecanoic acid - SS 77 %  
11H-Eicosaflluoroundecanoic acid - SS 72 %

- U - Analyzed for but not detected.  
JX - Present, concentration estimated.  
B - Detected in QC blank.  
SS - Surrogate Standard reported as percent recovery.

Comments:

Form I

AVM000227

CH2M HILL

Quality  
Analytical Laboratories2567 Fairlane Drive, P.O. Box 230548,  
Montgomery, Alabama 36116

205 271 1211

000011

AVM000227

ORGANICS ANALYSIS DATA SHEET

Laboratory Name: CH2M HILL/MGM Concentration: LOW Date Extracted: 02/25/92  
Lab Sample ID: 20988003 Sample Matrix: WATER Date Analyzed: 02/27/92  
Client Sample ID: NLW-F Percent Moisture: \_\_\_\_\_ Dilution Factor: 1.0

PC-143

| CAS Number | ug/L   | CAS Number | ug/L   |
|------------|--------|------------|--------|
| 3825-26-1  | PC-143 |            | 0.09JX |

Perfluorononanoic acid - SS 82 %  
Perfluorodecanoic acid - SS 82 %  
11H-Eicosafuoroundecanoic acid - SS 73 %

U - Analyzed for but not detected.  
JX - Present, concentration estimated.  
B - Detected in QC blank.  
SS - Surrogate Standard reported as percent recovery.

Comments:

Form I

CH2M HILL

Quality  
Analytical Laboratories

2567 Fairlane Drive, P.O. Box 230548,  
Montgomery, Alabama 36116

205 277 1111

AVM000228

*JMS*

000012

AVM000228