



Pinewood Trustee, Inc. as Trustee of the  
Pinewood Site Custodial Trust  
78 Wentworth Street  
Charleston, SC 29401  
Phone: (843) 579-7000

November 28, 2017

S.C. Department of Health & Environmental Control  
Bureau of Water/Water Pollution Control Division  
Data and Records Management Section  
2600 Bull Street  
Columbia, SC 29201

**RE: NPDES Permit No. SC0042170  
October 2017 Discharge Monitoring Reports**

To whom it may concern:

Please find enclosed the original and one copy of the October 2017 Discharge Monitoring Reports for NPDES Permit No. SC0042170 (1/1/17) for the Pinewood Site, Pinewood, South Carolina. This submittal includes monthly reporting for Outfalls 001, 01A, and 002. Please note that there was no discharge through Outfall 01A during October 2017. Additionally, please note that the pH concentration at Outfall 002 for the month of October 2017 was below the minimum monthly value (6.0 SU). The pH concentration reported correlates with historical influent data at this outfall. The primary influent to this outfall is shallow groundwater. We believe that the low pH concentrations in the shallow groundwater at the Site is a natural occurrence that is due to the soil and sediments found in the area.

If you have any further questions relative to these DMRs, please don't hesitate to contact me at the above noted address or at [robertkerr@mvalaw.com](mailto:robertkerr@mvalaw.com).

Sincerely,

**Pinewood Site Custodial Trust**

**By Pinewood Trustee, Inc.**

A South Carolina Non Profit Corporation,  
As Trustee of the Pinewood Site Custodial Trust under  
Trust Instrument Dated December 24, 2003:

  
By: Robert A. Kerr, Jr.  
Its: President

cc: Brian Burgess, Pinewood Site  
David Scaturo (via e-mail only)  
Cynde Devlin (via e-mail only)  
Keith Lane (via e-mail only)  
Jane Hood (via e-mail only)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS

NAME PINWOOD SITE CUSTODIAL TRUST  
ADDRESS 78 WENTWORTH ST  
CHARLESTON, SC 29401

SC0042170

PERMIT NUMBER

001 1

DISCHARGE NUMBER

MINOR

FACILITY PINWOOD SITE  
LOCATION 8430 CAMP MACBOYKIN RD

| MONITORING PERIOD |    |     |    |      |    |     |
|-------------------|----|-----|----|------|----|-----|
| YEAR              | MO | DAY | TO | YEAR | MO | DAY |
| 17                | 10 | 01  |    | 17   | 10 | 31  |

85 WT FINAL LIMITS

DMR VALID: 01/01/2017 - 12/31/2021

NOTE: Read Instructions before completing this form

| PARAMETER  | X                  | QUANTITY OR LOADING |                 |       | QUALITY OR CONCENTRATION |               |                 |       | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|--|--------------------|---------------------|-----------------|-------|--------------------------|---------------|-----------------|-------|--------|-----------------------|-------------|
|  |                    | AVERAGE             | MAXIMUM         | UNITS | MINIMUM                  | AVERAGE       | MAXIMUM         | UNITS |        |                       |             |
| 00300 LAB ID: 32010<br>Dissolved Oxygen<br>MLOC=1                        | SAMPLE MEASUREMENT | *****               | *****           | ***** | 6.22                     | *****         | *****           |       | 0      | 01/31                 | GR          |
|  | PERMIT REQUIREMENT | *****               | *****           | ***** | REPORT INST MIN          | *****         | *****           | MG/L  |        | 01/30                 | GR          |
|  | SAMPLE MEASUREMENT | *****               | *****           | ***** | 6.06                     | *****         | 6.06            |       | 0      | 01/31                 | GR          |
| 00400 LAB ID: 32010<br>pH<br>Standard Units<br>MLOC=1                    | PERMIT REQUIREMENT | *****               | *****           | ***** | 6.0                      | *****         | 8.5             | SU    |        | 01/30                 | GR          |
|  | SAMPLE MEASUREMENT | *****               | *****           | ***** | *****                    | 0             | 0               |       | 0      | 01/31                 | GR          |
| 34475 LAB ID: 32010<br>Tetrachloroethylene<br>MLOC=1                     | PERMIT REQUIREMENT | *****               | *****           | ***** | *****                    | REPORT MO AVG | REPORT DAILY MX | MG/L  |        | 01/30                 | GR          |
|  | SAMPLE MEASUREMENT | 0.1683              | 0.2195          |       | *****                    | *****         | *****           | ***** | 0      | 02/31                 | IN          |
| 50050 LAB ID: 32010<br>Flow in Conduit or Thru Treatment Plant<br>MLOC=1 | PERMIT REQUIREMENT | REPORT MO AVG       | REPORT DAILY MX | MGD   | *****                    | *****         | *****           | ***** |        | 01/30                 | IN          |
|  | SAMPLE MEASUREMENT |                     |                 |       |                          |               |                 |       |        |                       |             |
|  | PERMIT REQUIREMENT |                     |                 |       |                          |               |                 |       |        |                       |             |
|  | SAMPLE MEASUREMENT |                     |                 |       |                          |               |                 |       |        |                       |             |
|  | PERMIT REQUIREMENT |                     |                 |       |                          |               |                 |       |        |                       |             |
|  | SAMPLE MEASUREMENT |                     |                 |       |                          |               |                 |       |        |                       |             |
|  | PERMIT REQUIREMENT |                     |                 |       |                          |               |                 |       |        |                       |             |

|  |   |              |        |      |    |     |
|--|---|--------------|--------|------|----|-----|
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER<br>Pinewood Trustee, Inc.<br>Trustee of the Pinewood Site Custodial Trust | I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. | TELEPHONE    |        | DATE |    |     |
|  |   | 843-579-7026 | 17     | 11   | 20 |     |
| TYPED OR PRINTED<br>Robert A. Kerr Jr. Pres  | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT<br><i>Robert A. Kerr Jr. Pres</i>  | AREA CODE    | NUMBER | YEAR | MO | DAY |

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Tetrachloroethylene reported once, method 624, PQL 2.0 ug/l.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS

NAME PINWOOD SITE CUSTODIAL TRUST  
ADDRESS 78 WENTWORTH ST  
CHARLESTON, SC 29401  
FACILITY PINWOOD SITE  
LOCATION 8430 CAMP MACBOYKIN RD

SC0042170

PERMIT NUMBER

0015

DISCHARGE NUMBER

MINOR

85 WT INTERIM LIMITS  
DMR VALID: 01/01/2017 - 12/31/2019  
NOTE: Read instructions before completing this form

| MONITORING PERIOD |    |     |      |    |     |
|-------------------|----|-----|------|----|-----|
| FROM              |    |     | TO   |    |     |
| YEAR              | MO | DAY | YEAR | MO | DAY |
| 17                | 10 | 01  | 17   | 10 | 31  |

| PARAMETER               |               | QUANTITY OR LOADING |         |       | QUALITY OR CONCENTRATION |         |               | NO. EX          | FREQUENCY OF ANALYSIS | SAMPLE TYPE |       |
|-------------------------|---------------|---------------------|---------|-------|--------------------------|---------|---------------|-----------------|-----------------------|-------------|-------|
|                         |               | AVERAGE             | MAXIMUM | UNITS | MINIMUM                  | AVERAGE | MAXIMUM       |                 |                       |             | UNITS |
| 01027<br>Cadmium, Total | LAB ID: 32010 | SAMPLE MEASUREMENT  | *****   | ***** | *****                    | *****   | 0.0           | 0.0             | 0                     | 01/31       | CP    |
|                         |               | PERMIT REQUIREMENT  | *****   | ***** | *****                    | *****   | REPORT MO AVG | REPORT DAILY MX |                       | 01/30       | CP    |
| MLOC=1                  |               | SAMPLE MEASUREMENT  |         |       |                          |         |               |                 |                       |             |       |
|                         |               | PERMIT REQUIREMENT  |         |       |                          |         |               |                 |                       |             |       |
|                         |               | SAMPLE MEASUREMENT  |         |       |                          |         |               |                 |                       |             |       |
|                         |               | PERMIT REQUIREMENT  |         |       |                          |         |               |                 |                       |             |       |
|                         |               | SAMPLE MEASUREMENT  |         |       |                          |         |               |                 |                       |             |       |
|                         |               | PERMIT REQUIREMENT  |         |       |                          |         |               |                 |                       |             |       |
|                         |               | SAMPLE MEASUREMENT  |         |       |                          |         |               |                 |                       |             |       |
|                         |               | PERMIT REQUIREMENT  |         |       |                          |         |               |                 |                       |             |       |
|                         |               | SAMPLE MEASUREMENT  |         |       |                          |         |               |                 |                       |             |       |
|                         |               | PERMIT REQUIREMENT  |         |       |                          |         |               |                 |                       |             |       |

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| TYPED OR PRINTED<br><i>Robert A. Kerr, Jr., Pres</i>   | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT<br><i>Robert A. Kerr, Jr., Pres</i>  | AREA CODE    | NUMBER | YEAR | MO | DAY |

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Cadmium reported once, method 200.8, PQL 0.10 ug/l.



NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)

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ADDRESS 78 WENTWORTH ST  
CHARLESTON, SC 29401  
FACILITY PINEWOOD SITE  
LOCATION 8430 CAMP MACBOYKIN RD

SC0042170  
PERMIT NUMBER

002 1  
DISCHARGE NUMBER

MINOR

| MONITORING PERIOD |    |     |    |      |    |     |
|-------------------|----|-----|----|------|----|-----|
| YEAR              | MO | DAY | TO | YEAR | MO | DAY |
| 17                | 10 | 01  |    | 17   | 10 | 31  |

85 WT FINAL LIMITS  
DMR VALID: 01/01/2017 - 12/31/2021  
NOTE: Read Instructions before completing this form

| PARAMETER  |                    | QUANTITY OR LOADING |                 |       | QUALITY OR CONCENTRATION |         |              |       | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|--|--------------------|---------------------|-----------------|-------|--------------------------|---------|--------------|-------|--------|-----------------------|-------------|
|  |                    | AVERAGE             | MAXIMUM         | UNITS | MINIMUM                  | AVERAGE | MAXIMUM      | UNITS |        |                       |             |
| 00300 LAB ID: 32010<br>Dissolved Oxygen<br>MLOC=1                        | SAMPLE MEASUREMENT | *****               | *****           | ***** | 7.15                     | *****   | *****        |       | 0      | 01/31                 | GR          |
|  | PERMIT REQUIREMENT | *****               | *****           | ***** | REPORT INST MIN          | *****   | *****        | MG/L  |        | 01/30                 | GR          |
|  |                    |                     |                 |       |                          |         |              |       |        |                       |             |
| 00400 LAB ID: 32010<br>pH<br>Standard Units<br>MLOC=1                    | SAMPLE MEASUREMENT | *****               | *****           | ***** | 5.18                     | *****   | 5.18         |       | 1      | 01/31                 | GR          |
|  | PERMIT REQUIREMENT | *****               | *****           | ***** | 6.0 INST MIN             | *****   | 8.5 INST MAX | SU    |        | 01/30                 | GR          |
|  |                    |                     |                 |       |                          |         |              |       |        |                       |             |
| 50050 LAB ID: 32010<br>Flow in Conduit or Thru Treatment Plant<br>MLOC=1 | SAMPLE MEASUREMENT | 0.1681              | 0.2856          |       | *****                    | *****   | *****        | ***** | 0      | 02/31                 | IN          |
|  | PERMIT REQUIREMENT | REPORT MO AVG       | REPORT DAILY MX | MGD   | *****                    | *****   | *****        | ***** |        | 01/30                 | IN          |
|  |                    |                     |                 |       |                          |         |              |       |        |                       |             |
|  | SAMPLE MEASUREMENT |                     |                 |       |                          |         |              |       |        |                       |             |
|  | PERMIT REQUIREMENT |                     |                 |       |                          |         |              |       |        |                       |             |
|  | SAMPLE MEASUREMENT |                     |                 |       |                          |         |              |       |        |                       |             |
|  | PERMIT REQUIREMENT |                     |                 |       |                          |         |              |       |        |                       |             |
|  | SAMPLE MEASUREMENT |                     |                 |       |                          |         |              |       |        |                       |             |
|  | PERMIT REQUIREMENT |                     |                 |       |                          |         |              |       |        |                       |             |
|  | SAMPLE MEASUREMENT |                     |                 |       |                          |         |              |       |        |                       |             |
|  | PERMIT REQUIREMENT |                     |                 |       |                          |         |              |       |        |                       |             |

|  |   |              |        |      |    |     |
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

pH concentration at Outfall 002 was below the minimum monthly value (6.0 SU) during October 2017; however, the concentration reported correlates with historical influent data at Outfall 002.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS

NAME PINWOOD SITE CUSTODIAL TRUST  
ADDRESS 78 WENTWORTH ST  
CHARLESTON, SC 29401  
FACILITY PINWOOD SITE  
LOCATION 8430 CAMP MACBOYKIN RD

SC0042170

PERMIT NUMBER

002 5

DISCHARGE NUMBER

MINOR

85 WT INTERIM LIMITS

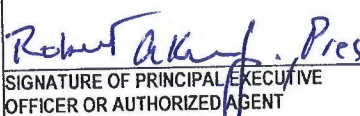
DMR VALID: 01/01/2017 - 12/31/2019

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FROM

| MONITORING PERIOD |    |     |    |      |    |     |
|-------------------|----|-----|----|------|----|-----|
| YEAR              | MO | DAY | TO | YEAR | MO | DAY |
| 17                | 10 | 01  |    | 17   | 10 | 31  |

| PARAMETER                                       | X                  | QUANTITY OR LOADING |         |       | QUALITY OR CONCENTRATION |                 |         |       | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|---|--------------------|---------------------|---------|-------|--------------------------|-----------------|---------|-------|--------|-----------------------|-------------|
|   |                    | AVERAGE             | MAXIMUM | UNITS | MINIMUM                  | AVERAGE         | MAXIMUM | UNITS |        |                       |             |
|   |                    |                     |         |       | REPORT MO AVG            | REPORT DAILY MX | UG/L    |       |        |                       |             |
| 01027 LAB ID: 32010<br>Cadmium, Total<br>MLOC=1 | SAMPLE MEASUREMENT | *****               | *****   | ***** | *****                    | 0.28            | 0.28    |       | 0      | 01/31                 | CP          |
|   | PERMIT REQUIREMENT | *****               | *****   | ***** | *****                    |                 |         |       |        | 01/30                 | CP          |
|   | SAMPLE MEASUREMENT |                     |         |       |                          |                 |         |       |        |                       |             |
|   | PERMIT REQUIREMENT |                     |         |       |                          |                 |         |       |        |                       |             |
|   | SAMPLE MEASUREMENT |                     |         |       |                          |                 |         |       |        |                       |             |
|   | PERMIT REQUIREMENT |                     |         |       |                          |                 |         |       |        |                       |             |
|   | SAMPLE MEASUREMENT |                     |         |       |                          |                 |         |       |        |                       |             |
|   | PERMIT REQUIREMENT |                     |         |       |                          |                 |         |       |        |                       |             |
|   | SAMPLE MEASUREMENT |                     |         |       |                          |                 |         |       |        |                       |             |
|   | PERMIT REQUIREMENT |                     |         |       |                          |                 |         |       |        |                       |             |
|   | SAMPLE MEASUREMENT |                     |         |       |                          |                 |         |       |        |                       |             |
|   | PERMIT REQUIREMENT |                     |         |       |                          |                 |         |       |        |                       |             |

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|  |   |   | AREA CODE    | NUMBER | YEAR | MO | DAY |
| TYPED OR PRINTED<br><i>Robert A. Kerr, Jr., Pres.</i>  |   |   | 843-579-7026 | 17     | 11   | 20 |     |

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here).

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS

NAME PINWOOD SITE CUSTODIAL TRUST  
ADDRESS 78 WENTWORTH ST  
CHARLESTON, SC 29401

FACILITY PINWOOD SITE  
LOCATION 8430 CAMP MACBOYKIN RD

SC0042170  
PERMIT NUMBER

01A 1  
DISCHARGE NUMBER

MINOR

85 WT FINAL LIMITS

DMR VALID: 01/01/2017 - 12/31/2021

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| MONITORING PERIOD |    |     |    |      |    |     |
|-------------------|----|-----|----|------|----|-----|
| YEAR              | MO | DAY | TO | YEAR | MO | DAY |
| 17                | 10 | 01  |    | 17   | 10 | 31  |

| PARAMETER   | LAB ID | SAMPLE MEASUREMENT | QUANTITY OR LOADING |                 |       | QUALITY OR CONCENTRATION |               |             |       | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|---|--------|--------------------|---------------------|-----------------|-------|--------------------------|---------------|-------------|-------|--------|-----------------------|-------------|
|   |        |                    | AVERAGE             | MAXIMUM         | UNITS | MINIMUM                  | AVERAGE       | MAXIMUM     | UNITS |        |                       |             |
| 00400<br>pH<br>Standard Units<br>MLOC=1                       | 32010  | *****              | *****               | *****           | 0     | *****                    | 0             |             | 0     | 01/31  | GR                    |             |
|   |        | PERMIT REQUIREMENT | *****               | *****           | ***** | 6.0                      | *****         | 8.5         | SU    |        | 01/30                 | GR          |
| 34475<br>Tetrachloroethylene<br>MLOC=1                        | 32010  | *****              | *****               | *****           | ***** | *****                    | 0             | 0           | 0     | 01/31  | GR                    |             |
|   |        | PERMIT REQUIREMENT | *****               | *****           | ***** | *****                    | REPORT MO AVG | 17 DAILY MX | UG/L  |        | 01/30                 | GR          |
| 50050<br>Flow in Conduit or<br>Thru Treatment Plant<br>MLOC=1 | 32010  | 0                  | 0                   |                 | ***** | *****                    | *****         | *****       | 0     | 01/31  | IN                    |             |
|   |        | PERMIT REQUIREMENT | REPORT MO AVG       | REPORT DAILY MX | MGD   | *****                    | *****         | *****       | ***** |        | 01/30                 | IN          |
|   |        | SAMPLE MEASUREMENT |                     |                 |       |                          |               |             |       |        |                       |             |
|   |        | PERMIT REQUIREMENT |                     |                 |       |                          |               |             |       |        |                       |             |
|   |        | SAMPLE MEASUREMENT |                     |                 |       |                          |               |             |       |        |                       |             |
|   |        | PERMIT REQUIREMENT |                     |                 |       |                          |               |             |       |        |                       |             |
|   |        | SAMPLE MEASUREMENT |                     |                 |       |                          |               |             |       |        |                       |             |
|   |        | PERMIT REQUIREMENT |                     |                 |       |                          |               |             |       |        |                       |             |

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| TYPED OR PRINTED<br>Robert A. Kerr, Jr., Pres  | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT  | AREA CODE    | NUMBER | YEAR | MO | DAY |

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

No discharge through outfall 01A during October 2017.