



STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

April 23, 2010

Mr. Rodney S. Bolton
Regional Plant Manager
613 West 7th Street
Hattiesburg, Mississippi 39401

Dear Mr. Rodney S. Bolton:

Re: Hercules Inc
Forrest County
Air Ref. No. 0800-00001

The Environmental Permits Division is in receipt of your written request for termination of the above referenced environmental permit. Please be advised that as per the date of this letter, the above referenced environmental permit is hereby revoked.

If you have any questions regarding this matter or any future environmental permitting matters, please contact Brian Stuart at (601) 961-5756.

Sincerely,



Harry M. Wilson III, P.E., DEE, Chief
Environmental Permits Division

2022 PER20080002

Ashland Hercules Water Technologies

Hattiesburg, MS Plant
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450

April 9, 2010

**CERTIFIED MAIL – RETURN RECEIPT REQUESTED
CERT. NO. 7006 0100 0000 0432 2643**

Mr. Toby M. Cook, P. E., Chief
Chemical Manufacturing Branch
Environmental Permits Division
Mississippi Department of Environmental Quality
P. O. Box 2261
Jackson, MS 39225-2261

RECEIVED

APR 14 2010

Dept of Environmental Quality
Office of Pollution Control

Re: Hercules Incorporated
Forrest County
Title V Permit Termination
Permit Ref. No. 0800-00001

Dear Mr. Cook:

With reference to 40CFR part 70, the State operating permit programs, of Title V of the Clean Air Act, please find the following request.

As you are aware the facility was completely shut down in 2009. The permitting applicability as outlined in part 70.3 no longer exists; therefore, as referenced in Section 1., General Conditions, we request the Mississippi DEQ to terminate this Title V permit.

If we can provide any additional information, please contact Mr. Charlie Jordan at 601-584-3361, or myself at 414-461-4000, ext. 157.

Sincerely,

HERCULES INCORPORATED



Rodney S. Bolton
Regional Plant Manager



FILE COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

November 12, 2009

Mr. Rodney Bolton
Plant Manager
Hercules Inc
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Bolton:

Re: Hercules Inc
502(b)(10) Change
Ref. No. 0800-00001
Forrest County

We acknowledge receipt on November 10, 2009 of your request for a 502(b)(10) change or operational flexibility change to your facility's Title V Operating Permit (TVOP) pursuant to Regulation, APC-S-6, Section IV.F. The acknowledged change consists of decommissioning the Package Boiler (Emission Point AM-003). We understand the boiler will ultimately be dismantled and remove from the plant site. A copy of the request will be attached to our file copy of the facility's TVOP, and it is recommended that you attach a copy of that request to your copy of the TVOP.

Unless comments are received from EPA Region 4 on your request, no other action will be necessary at this time to include this 502(b)(10) change in the TVOP. This change will be formally included when the TVOP is modified or renewed whichever occurs first.

If you have any questions or concerns, please contact Toby Cook at (601) 961-5067 or me at (601) 961-5162.

Sincerely,

Dan N. McLeod
Environmental Administrator
Environmental Permits Division

cc: Chief of Air Permits Section
Air Planning Branch
U.S. EPA Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303-3104

2022 PER20080002

OFFICE OF POLLUTION CONTROL

POST OFFICE BOX 2261 • JACKSON, MISSISSIPPI 39225-2261 • TEL: (601) 961-5171 • FAX: (601) 354-6612 • www.deq.state.ms.us

AN EQUAL OPPORTUNITY EMPLOYER



STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

November 12, 2009

Mr. Rodney Bolton
Plant Manager
Hercules Inc
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Bolton:

Re: Hercules Inc
502(b)(10) Change
Ref. No.0800-00001
Forrest County

We acknowledge receipt on November 10, 2009 of your request for a 502(b)(10) change or operational flexibility change to your facility's Title V Operating Permit (TVOP) pursuant to Regulation, APC-S-6, Section IV.F. The acknowledged change consists of decommissioning the Package Boiler (Emission Point AM-003). We understand the boiler will ultimately be dismantled and removed from the plant site. A copy of the request will be attached to our file copy of the facility's TVOP, and it is recommended that you attach a copy of that request to your copy of the TVOP.

Unless comments are received from EPA Region 4 on your request, no other action will be necessary at this time to include this 502(b)(10) change in the TVOP. This change will be formally included when the TVOP is modified or renewed whichever occurs first.

If you have any questions or concerns, please contact Toby Cook at (601) 961-5067 or me at (601) 961-5162.

Sincerely,

Dan N. McLeod
Environmental Administrator
Environmental Permits Division

cc: Chief of Air Permits Section
Air Planning Branch
U.S. EPA Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303-3104

2022 PER20080002

Hattiesburg, MS Plant
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450

2022

November 5, 2009

Mr. Toby Cook
Chief, Chemical Branch
MS Department of Environmental Quality
P.O. Box 2261
Jackson, MS 39225-2261

RECEIVED
NOV 10 2009
Dept of Environmental Quality
Office of Pollution Control

Re: Hercules Incorporated
Permit No. 0800-00001
Emission point AM-003
Hattiesburg, Mississippi

Dear Mr. Cook:

The Hercules Incorporated Hattiesburg, MS facility will make the following proposed change described below as part of on-going decommissioning activities pursuant to the Operational Flexibility Regulations (502(b) (10)) and APC-S-6, Section IV.F:

1. *Brief description of the change:*

Hercules is in the process of decommissioning the Hattiesburg plant. The 24.345 MMBTU/hr package boiler, capable of burning natural gas only, Emission Point AM-003, is scheduled to shut down on or before December 31, 2009. Hercules currently has no plans to operate the boiler at the Hattiesburg site in the future. The actual boiler shut down date depends upon the successful completion of cleaning production areas that have previously been shut down. Steam heat is utilized, only as needed, in the cleaning and decommissioning of the plant. This process should conclude well before the end of 2009. Equipment will be removed or demolished thereafter.

2. *Change in emissions as a result of the change, including any new pollutant emitted:*

Any emissions from AM-003 will be reduced to zero.

3. *Any permit term or condition that is no longer applicable as a result of the change:*

Emission Point AM-003 will no longer exist for operational purposes and is scheduled for relocation to another company site outside of Mississippi in the future. The actual building structure will remain for the time being.

This change does not constitute a Title I modification and does not exceed any allowable emission rate. This change does not violate applicable requirements or contravene federally enforceable permit terms and conditions that are monitoring, recordkeeping, reporting or compliance certification requirements.

Based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. Please contact me at 414-461-4000, ext. 157 if you have any questions.

Sincerely,



Rodney S. Bolton
Regional Plant Manager

cc: U.S. EPA Region 4
Operating Source Section
Air and Radiation Technology Branch
Attn: Mr. Douglas Neeley
Atlanta Federal Center
61 Forsyth Street SW
Atlanta, GA 30303-3104

Mr. Rick Sumrall, MDEQ
P.O. Box 2261
Jackson, MS 39225-2261

ASHLAND.

Forrest Co.

AI: 2022

Ashland Hercules Water Technologies

Hattiesburg, MS Plant
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450

September 24, 2009

Mr. Toby Cook
Chief, Chemical Branch
MS Department of Environmental Quality
P.O. Box 2261
Jackson, MS 39225-2261

RECEIVED
OCT 5 - 2009
Dept of Environmental Quality
Office of Pollution Control

Re: Hercules Incorporated
Permit No. 0800-00001
Emission point AA-000
Emission point AA-001
Emission point AA-002
Hattiesburg, Mississippi

Dear Mr. Cook:

On September 16, 2009, we submitted notice pursuant to the Operational Flexibility Regulations (502(b)(10)) and APC-S-6, Section IV.F for the Kymene process. Due to operation constraints, the original projected shut down date- on or about September 30, 2009, has been extended a week to on or about October 7, 2009. Please accept this shut down date revision.

Based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Sincerely,

RS Bolton
Rodney S Bolton
Regional Plant Manager

cc: Chief of Air Permits Section
Air Planning Branch
U.S. EPA Region IV
Sam Nunn Atlanta Federal Center
61 Forsyth Street SW
Atlanta, GA 30303-3104

Mr. Rick Sumrall, MDEQ
P.O. Box 2261
Jackson, MS 39255-2261

HERCULES

Hattiesburg, MS Plant
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450

RECEIVED
SEP 29 2009
Dept of Environmental Quality
Office of Pollution Control

September 24, 2009

Mr. Toby Cook
Chief, Chemical Branch
MS Department of Environmental Quality
P.O. Box 2261
Jackson, MS 39225-2261

Re: ~~Hercules Incorporated~~
A: ~~Permit No. 0800-00001~~
Emission point AA-000
Emission point AA-001
Emission point AA-002
Hattiesburg, Mississippi

Dear Mr. Cook:

On September 16, 2009, we submitted notice pursuant to the Operational Flexibility Regulations (502(b)(10)) and APC-S-6, Section IV.F for the Kymene process. Due to operation constraints, the original projected shut down date- on or about September 30, 2009, has been extended a week to on or about October 7, 2009. Please accept this shut down date revision.

Based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Sincerely,

RS Bolton
Rodney S Bolton
Regional Plant Manager

cc: Chief of Air Permits Section
Air Planning Branch
U.S. EPA Region IV
Sam Nunn Atlanta Federal Center
61 Forsyth Street SW
Atlanta, GA 30303-3104

Mr. Rick Sumrall, MDEQ
P.O. Box 2261
Jackson, MS 39255-2261



STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

September 22, 2009

Mr. Rodney Bolton
Plant Manager
Hercules Inc
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Bolton:

Re: Hercules Inc
502(b)(10) Change
Ref. No.0800-00001
Forrest County

We acknowledge receipt on September 18, 2009 of your request for a 502(b)(10) change or operational flexibility change to your facility's Title V Operating Permit (TVOP) pursuant to Regulation, APC-S-6, Section IV.F. The acknowledged change consists of decommissioning the Kymene process area (Emission Point AA-000) which includes Emission Points AA-001 and AA-002. We understand you intend on never operating this equipment again and at some point, the area will be demolished. At such time you are ready to follow through with the demolition aspect of this project, please remember to contact in advance MDEQ's Bickham Forshee, Asbestos Section Chief, to insure that you comply with the asbestos demolition requirements. A copy of the request will be attached to our file copy of the facility's TVOP, and it is recommended that you attach a copy of that request to your copy of the TVOP.

Unless comments are received from EPA Region 4 on your request, no other action will be necessary at this time to include this 502(b)(10) change in the TVOP. This change will be formally included when the TVOP is modified or renewed whichever occurs first.

If you have any questions or concerns, please contact Toby Cook at (601) 961-5067 or me at (601) 961-5162.

Sincerely,

Dan N. McLeod
Environmental Administrator
Environmental Permits Division

cc: Chief of Air Permits Section
Air Planning Branch
U.S. EPA Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303-3104

2022 PER20080002

OFFICE OF POLLUTION CONTROL

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0800-00001

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR
March 26, 2009

CERTIFIED MAIL 70063450000023675693

Mr. Rodney Bolton
Hercules Inc
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Bolton:

Re: **Hercules Inc**
Air Title V Permit, NPDES Permit, Pre-treatment Permit,
Large Construction Coverage, and Baseline Coverage
Forrest County

The Environmental Permits Division has approved the modification of all valid permits and permit coverages for Hercules Inc., per your notification that Hercules, Inc. is now a wholly-owned subsidiary of Ashland, Inc. Please replace the first page of the above referenced permits and coverages with the enclosed modified pages. Note the limitations, schedules of compliance, monitoring requirements, and monitoring reporting dates found in these permits are still applicable.

If you have any questions, please call me at (601) 961-5067.

Sincerely,

Toby M. Cook, P.E.
Chief, Chemical Manufacturing Branch
Environmental Permits Division

Enclosures

2022 PER20090002

ASHLAND.

Hercules
Forest Co
Air 0800 00001
LMP

Ashland Hercules Water Technologies

Rod Bolton
Regional Plant Manager

Hattiesburg, MS Plant
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450

March 9, 2009

Ms. Jan Patton
Mississippi Department of Environmental Quality
Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39255

RECEIVED
MAR 12 2009
Dept of Environmental Quality
Office of Pollution Control

Re: Closure of Ashland Hercules Water Technologies Facility
613 W. 7th Street
Hattiesburg, MS 39401

Dear Ms. Patton:

This letter will serve as official notice of the closing of Ashland's Hattiesburg Plant, formerly the Hercules Incorporated Hattiesburg Plant. The closure is scheduled to permanently terminate production of specialty chemicals effective September 30, 2009. Please note this target date may be adjusted based upon the successful completion of production being relocated at other facilities.

The Hattiesburg facility currently operates with 21 employees. The reductions in force are scheduled to begin in July 2009, and will conclude by early 2010. The plant is scheduled to be completely decommissioned in the first quarter of 2010.

The required closure plan for the facility will be submitted 90 days prior to permanently closing the facility.

If you should have any questions, please feel free to call Mr. Gary Shelley at 601-584-3220, or me at (414) 461-4000, ext. 157.

Sincerely,

RS Bolton

Rod Bolton
Regional Plant Manager

HERCULES



STATE OF MISSISSIPPI
 HALEY BARBOUR
 GOVERNOR
 MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
 TRUDY D. FISHER, EXECUTIVE DIRECTOR

RECEIVED
 FEB 24 2009
 Dept of Environmental Quality
 Office of Pollution Control

February 18, 2009

The Library of Hattiesburg, Petal, & Forrest County
 329 Hardy Street
 Hattiesburg, MS 39401

Dear Librarian:

Re: Hercules, Inc.
 Draft Permit Public Notice
 Air Ref. No. 0800-00001
 Forrest County

Enclosed is a copy of the public notice for comment on the above referenced environmental permits. Please post this notice in your library.

Also, enclosed is a copy of information pertinent to the permits. This information should be kept on hand for review by the public until March 25, 2009, after which it may be discarded. The public may photocopy all or any portion of this information, but it should not leave the library.

Finally, enclosed please find a duplication of this letter with a place for your signature and the date acknowledging your receipt of the package and your agreement to carry out our request. A self-addressed stamped envelope is enclosed for your convenience.

We are attempting to better keep the public informed of and involved in this Office's actions regarding environmental permits. Since access to the public library is so convenient for so many we hope to use these facilities as often as possible. Your cooperation in this matter is greatly appreciated.

If you have any questions, please let me know at (601) 961-5322.

Sincerely,

Carrie Barefoot

Carrie Barefoot, P.E.
 Chemical Branch
 Environmental Permits Division

Enclosure

Received and

Agreed to By: *[Signature]*

Title: INFORMATION SERVICES LIBRARIAN Date: 19 Feb 08

2022 PER20080002

RAT



FILE COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

February 18, 2009

Mr. Charles Jordan
Environmental Coordinator
Hercules, Inc.
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Jordan:

Re: Hercules, Inc.
Draft Permit Public Notice
Air Ref. No. 0800-00001
Forrest County

Enclosed are the public notice, draft permit and rationale for the above referenced permit. If you have not already done so, you are invited to submit written comments by no later than March 25, 2009. A decision regarding the proposed permit(s) will be made after all public comments have been duly considered.

If you have any questions, please contact me at (601) 961-5322.

Sincerely,

Carrie Barefoot, P.E.
Chemical Branch
Environmental Permits Division

Enclosures

2022 PER20080002

RAT



FILE COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

February 18, 2009

Forrest County Chancery Clerk
PO Box 951
Hattiesburg, MS 39401

Dear Sir:

Re: Hercules, Inc.
Draft Permit Public Notice
Air Ref. No. 0800-00001
Forrest County

Please post the enclosed public notice in your courthouse on or before February 23, 2009.

If you are unable to do so or if you have any questions, please contact me at (601) 961-5322.

Sincerely,

A handwritten signature in black ink that reads "Carrie Barefoot".

Carrie Barefoot, P.E.
Chemical Branch
Environmental Permits Division

Enclosure

2022 PER20080002

RAT



FILE COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

February 18, 2009

The Library of Hattiesburg, Petal, & Forrest County
329 Hardy Street
Hattiesburg, MS 39401

Dear Librarian:

Re: Hercules, Inc.
Draft Permit Public Notice
Air Ref. No. 0800-00001
Forrest County

Enclosed is a copy of the public notice for comment on the above referenced environmental permits. Please post this notice in your library.

Also, enclosed is a copy of information pertinent to the permits. This information should be kept on hand for review by the public until March 25, 2009, after which it may be discarded. The public may photocopy all or any portion of this information, but it should not leave the library.

Finally, enclosed please find a duplication of this letter with a place for your signature and the date acknowledging your receipt of the package and your agreement to carry out our request. A self-addressed stamped envelope is enclosed for your convenience.

We are attempting to better keep the public informed of and involved in this Office's actions regarding environmental permits. Since access to the public library is so convenient for so many we hope to use these facilities as often as possible. Your cooperation in this matter is greatly appreciated.

If you have any questions, please let me know at (601) 961-5322.

Sincerely,

Carrie Barefoot, P.E.
Chemical Branch
Environmental Permits Division

Enclosures

2022 PER20080002

RAT



FILE COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

February 18, 2009

The Library of Hattiesburg, Petal, & Forrest County
329 Hardy Street
Hattiesburg, MS 39401

Dear Librarian:

Re: Hercules, Inc.
Draft Permit Public Notice
Air Ref. No. 0800-00001
Forrest County

Enclosed is a copy of the public notice for comment on the above referenced environmental permits. Please post this notice in your library.

Also, enclosed is a copy of information pertinent to the permits. This information should be kept on hand for review by the public until March 25, 2009, after which it may be discarded. The public may photocopy all or any portion of this information, but it should not leave the library.

Finally, enclosed please find a duplication of this letter with a place for your signature and the date acknowledging your receipt of the package and your agreement to carry out our request. A self-addressed stamped envelope is enclosed for your convenience.

We are attempting to better keep the public informed of and involved in this Office's actions regarding environmental permits. Since access to the public library is so convenient for so many we hope to use these facilities as often as possible. Your cooperation in this matter is greatly appreciated.

If you have any questions, please let me know at (601) 961-5322.

Sincerely,

Carrie Barefoot, P.E.
Chemical Branch
Environmental Permits Division

Enclosure
Received and
Agreed to By: _____

Title: _____ Date: _____

2022 PER20080002

RAT



FILE COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

February 18, 2009

Postmaster
Hattiesburg, Mississippi 39401

Dear Postmaster:

Re: Hercules, Inc.
Draft Permit Public Notice
Air Ref. No. 0800-00001
Forrest County

Please post the attached public notice in your post office on or before February 23, 2009.

If you are unable to do so or if you have any questions, please contact me at (601) 961-5322.

Sincerely,

A handwritten signature in cursive script that reads "Carrie Barefoot".

Carrie Barefoot, P.E.
Chemical Branch
Environmental Permits Division

Enclosure

2022 PER20080002

RAT



THIS COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

February 18, 2009

Honorable Mayor:

Re: Hercules, Inc.
Draft Permit Public Notice
Air Ref. No. 0800-00001
Forrest County

Enclosed please find a copy of the proposed draft permit for the above referenced facility. This draft permit contains conditions that we intend to incorporate as part of the final permit.

If you have any comments concerning the contents of the draft permit, please notify this office in writing no later than March 25, 2009. If you would like to contact me to discuss any of these concerns, please call me at (601) 961-5322.

Sincerely,

A handwritten signature in black ink that reads "Carrie Barefoot".

Carrie Barefoot, P.E.
Chemical Branch
Environmental Permits Division

Enclosure

2022 PER20080002

RAT

Jhp



STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

February 10, 2009

Mr. Charles Jordan
Hercules Inc
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Jordan:

Re: Inspection Report
Hercules Inc
Hattiesburg, Mississippi
Forrest County
Water - Pretreatment Permit No. MSP091286
Hazardous Waste-EPA ID Permit No. MSD008182081
Air-Title V Operating Permit No. 080000001

Enclosed are copies of the Air-Title V Operating, Water-Pretreatment, and Hazardous Waste inspection reports completed as a result of this office's inspection at Hercules Inc on 3/17/2009. The reports should be used by you as a guide for complying with requirements and limitations stated in your permits.

If you have any questions concerning this matter, please contact me at (601) 961-5782.

Sincerely,

Jan M. Patton
Chemical Branch
Environmental Compliance and Enforcement Division

Agency Interest No. 2022
INS20090001



STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

January 29, 2009

Mr. Charles Jordan
Environmental Coordinator
Hercules, Inc.
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Jordan:

Re: Hercules, Inc.
Air Draft Permit
Ref. No.0800-00001
Forrest County

Enclosed please find a copy of the proposed draft permit for the above referenced facility. The enclosed draft permit contains conditions that we intend to incorporate as part of the final permit. Please note the following important changes, conditions and requirements for the draft permit as listed below:

- All conditions and references to the Neuphor process area, the Hard Resins Flaking process area, and the rosin melter have been removed from the permit.

If you have any comments concerning the contents of the draft permit, please notify this office in writing no later than 15 days from the transmittal date listed above. If you would like to contact me to discuss any of these concerns, please call me at (601) 961-5322.

Sincerely,

A handwritten signature in black ink that reads "Carrie Barefoot".

Carrie Barefoot, P.E.
Chemical Branch
Environmental Permits Division

2022 PER20080002

MEMORANDUM

To: File

From: Carrie Barefoot, Environmental Permits Division

Date: January 28, 2009

Re: Emissions Data for Insignificant Activities

Per telephone conversations on January 26 & 27, 2009, it has been determined that the insignificant activities for the entire facility have either been removed or are accounted for under each process area. Also, it has been determined that an error was made in the submittal of the 502(b)10 request submitted on November 12, 2007. The modification should not have included the tanks in the Paracol/AKD Process Area.

Ashland Hercules Water Technologies

Rod Bolton
Regional Plant Manager

Hattiesburg, MS Plant
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450

September 16, 2009

Mr. Toby Cook
Chief, Chemical Branch
MS Department of Environmental Quality
P.O. Box 2261
Jackson, MS 39225-2261

RECEIVED
SEP 18 2009
Dept of Environmental Quality
Office of Pollution Control

Re: Hercules Incorporated
Permit No. 0800-00001
Emission point AA-000
Emission point AA-001
Emission point AA-002
Hattiesburg, Mississippi

Dear Mr. Cook:

The Hercules Hattiesburg, MS facility will make the following proposed change described below as part of on-going decommissioning activities pursuant to the Operational Flexibility Regulations (502(b)(10)) and APC-S-6, Section IV.F:

1. Brief description of the change:

Hercules Incorporated, Hattiesburg Plant, is in the process of decommissioning Emission Point AA-000. The Kymene® process area is scheduled to shut down on or about September 30, 2009 and there are no plans to operate the process area in the future. The actual shut down date depends upon the successful transfer of production to other locations. This also includes emission point AA-001 and AA-002. Equipment will be removed or demolished thereafter as needed at other company facilities.

2. Change in emissions as a result of the change, including any new pollutant emitted:

Any emissions from AA-000, AA-001, or AA-002 will be reduced to zero.

3. Any permit term or condition that is no longer applicable as a result of the change:

Emission Point AA-000, AA-001, and AA-002 will no longer exist for operational purposes and are scheduled for demolition in the future. The actual building structure will remain for the time being.

This change does not constitute a Title I modification and does not exceed any allowable emission rate. This change does not violate applicable requirements or contravene federally enforceable permit terms and conditions that are monitoring, recordkeeping, reporting or compliance certification requirements.

Based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Sincerely,



Rodney S Bolton
Regional Plant Manager

cc: U.S. EPA Region 4
Operating Source Section
Air and Radiation Technology Branch
Attn: Mr. Douglas Neeley
Atlanta Federal Center
61 Forsyth Street SW
Atlanta, GA 30303-3104

Mr. Rick Sumrall, MDEQ
P.O. Box 2261
Jackson, MS 39225-2261



FILE COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

September 1, 2009

Mr. Rodney S. Bolton
Plant Manager
Hercules Inc
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Bolton:

Re: Hercules Inc
502(b)(10) Change
Ref. No.0800-00001
Forrest County

We acknowledge receipt on August 27, 2009 of your request for a 502(b)(10) change or operational flexibility change to your facility's Title V Operating Permit (TVOP) pursuant to Regulation, APC-S-6, Section IV.F. The acknowledged change consists of demolishing the Paracol/Alky Ketene Dimer (AKD) Emulsion process (Emission Point AB-000) and the shutdown of Emission Point AB-001. A copy of the request will be attached to our file copy of the facility's TVOP, and it is recommended that you attach a copy of that request to your copy of the TVOP.

Be reminded that your request for a 502(b)(10) change is to be submitted seven (7) days prior to the change (APC-S-6, Section F.1) and this request was not.

Unless comments are received from EPA Region 4 on your request, no other action will be necessary at this time to include this 502(b)(10) change in the TVOP. This change will be formally included when the TVOP is modified or renewed whichever occurs first.

If you have any questions or concerns, please contact Toby Cook at (601) 961-5067 or me at (601) 961-5162.

Sincerely,

Dan N. McLeod
Environmental Administrator
Environmental Permits Division

cc: Chief of Air Permits Section
Air Planning Branch
U.S. EPA Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303-3104

2022 PER20080002

OFFICE OF POLLUTION CONTROL

POST OFFICE BOX 2261 • JACKSON, MISSISSIPPI 39225-2261 • TEL: (601) 961-5171 • FAX: (601) 354-6612 • www.deq.state.ms.us

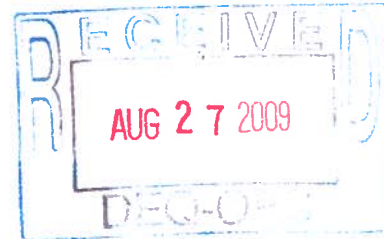
AN EQUAL OPPORTUNITY EMPLOYER

Ashland Hercules Water Technologies

Hattiesburg, MS Plant
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450

August 26, 2009

Mr. Toby Cook
Chief, Chemical Branch
MS Department of Environmental Quality
P.O. Box 2261
Jackson, MS 39225-2261



Re: Hercules Incorporated
Title V Permit No. 0800-00001
Emission point AB-000
Emission point AB-001
Hattiesburg, Mississippi

Dear Mr. Cook:

The Hercules Incorporated Hattiesburg, MS facility has made the change described below as part of on-going demolition activities pursuant to the Operational Flexibility Regulations (502(b) (10)) and APC-S-6, Section IV.F:

1. *Brief description of the change:*

Hercules Incorporated, Hattiesburg Plant, is in the process of demolishing Emission Point AB-000. The Paracol®/Alkyl Ketene Dimer (AKD) Emulsion process was shut down on August 7, 2009, and equipment will be removed or demolished as needed. Some equipment removal began on 8/18/09. There are no plans to operate this process in the future. This shut down also includes emission point AB-001

2. *Change in emissions as a result of the change, including any new pollutant emitted:*

Any emissions from AB-000 and AB-001 will be reduced to zero.

3. *Any permit term or condition that is no longer applicable as a result of the change:*

Emission Point AB-000 and AB-001 will no longer exist for operational purposes. The process equipment is scheduled for demolition in the near future. The actual building structure will remain for the time being.

This change does not constitute a Title I modification and does not exceed any allowable emission rate. This change does not violate applicable requirements or contravene federally enforceable permit terms and conditions that are monitoring, recordkeeping, reporting or compliance certification requirements.

Based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Sincerely,



Rodney S. Bolton
Regional Plant Manager

cc: U.S. EPA Region 4
Operating Source Section
Air and Radiation Technology Branch
Attn: Mr. Douglas Neeley
Atlanta Federal Center
61 Forsyth Street SW
Atlanta, GA 30303-3104

Mr. Rick Sumrall, MDEQ
P.O. Box 2261
Jackson, MS 39225-2261

K. Woods- Ashland Inc.
K. Long- Ashland Inc.
C. Jordan- Ashland Inc.



STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

April 7, 2009

CERTIFIED MAIL NO. – 7005 1160 0004 1776 9103

Mr. Charles Jordan
Environmental Coordinator
613 West 7th Street
Hattiesburg, Mississippi 39401

Dear Mr. Jordan:

Re: Hercules, Inc.
Forrest County
Air Ref. No. 0800-00001

Enclosed please find the above referenced Title V Operating Permit issued for the operation of air emissions equipment. Operation of the air emissions equipment at the facility shall be in accordance with the terms, conditions, and limitations of the permit. This Title V Operating Permit supersedes and replaces any previously held Operating Permit. Please note that, unless specified otherwise, each condition in this Title V Operating Permit is federally enforceable.

Permit condition 4.2 requires the annual submittal of a certification of compliance to both the Permit Board and the Administrator of EPA Region IV. The submittal to EPA Region IV should be addressed as follows:

U.S. EPA – Region 4
Air Compliance Section
Air. Pesticides and Toxics
Management Division
61 Forsyth Street
Atlanta, GA 30303

Except as provided by Regulation APC-S-6, Section IV.F. Operational Flexibility, modification of this process or facility is not allowed under this permit and it will be necessary to submit a new application for revision of this Title V Operating Permit. Also, it may be necessary to submit an application for a Construction Permit in accordance with the provisions of Regulation APC-S-2. This permit expires on March 31, 2014. A new permit application must be submitted one hundred and eighty (180) days prior to this date in order to renew this permit.

Any appeal of this permit action must be made within the 30-day period provided for in Miss. Code Ann. Section 49-17-29(4)(b) (Rev. 2003).

If you have any questions or if we can be of service, please let me know.

Sincerely,

Carrie Barefoot, P.E.
Environmental Permits Division

Enclosure
cc:



FILE COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

November 17, 2008

Mr. Charles Jordan
Environmental Coordinator
Hercules, Inc.
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Jordan:

Re: Hercules, Inc.
Air Application Complete
Ref. No.0800-00001
Forrest County

Based upon review of the above referenced application(s) received from Hercules Inc on October 24, 2008, the application is complete as submitted. Shortly, the Environmental Permits Division will transmit a draft of the permit for your review and comment.

If you have any questions regarding the application or the permitting process, please contact me at (601) 961-5322.

Sincerely,

Carrie Barefoot, P.E.
Chemical Branch
Environmental Permits Division

cc: DID

2022 PER20080002

HERCULES

Hercules Incorporated
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450
Fax: (601) 584-3226
www.herc.com

CERTIFIED MAIL: RETURN RECEIPT REQUESTED
Cert #: 7005 0390 0000 1703 9462

November 12, 2008

Roy Furrh, Esq.
General Counsel
Mississippi Department of Environmental Quality
P. O. Box 2261
Jackson, MS 39225-2261

RECEIVED
NOV 13 2008
Dept of Environmental Quality
Office of Pollution Control

RE: Request for Transfer of Permit Form
Hercules Incorporated Stock Transfer
Hattiesburg Facility

Dear Mr. Furrh:

Enclosed please find the Request for Transfer of Permit form of Hercules Incorporated. We understand that this form is required by the Mississippi Commission on Environmental Quality Regulation WPC-1, even in the event of change of control of a permit holder through the sale of stock.

As described in our September 9, 2008, letter (attached), as a result of a pending transaction scheduled to occur on this coming Thursday, November 13, 2008, Ashland, Inc. will be acquiring all of the stock of Hercules Incorporated. Hercules will then become a wholly owned subsidiary of Ashland. Hercules will remain the owner and operator of Hercules' manufacturing plant in Hattiesburg, Mississippi.

As a result of the structure of the transaction, although Hercules is submitting the required form, it will remain the permittee on all of the listed permits.

If you have any questions about the enclosed form, please call Richmond Williams, Esquire of our Law Department at 302-594-7020.

Sincerely,
HERCULES INCORPORATED

RS Bolton

Rodney S. Bolton
Plant Manager

RSB/
Attachment:

cc: Richmond L. Williams
✓ Toby Cook
Jerry Banks
Chris Sanders

HERCULES

September 9, 2008

Hercules Incorporated
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450
Fax: (601) 584-3226
www.herc.com

CERTIFIED MAIL: RETURN RECEIPT REQUESTED
Cert. #: 7005 0390 0000 1703 9431

Mr. Toby Cook, P.E., Chief
Chemical Manufacturing Branch
Environmental Permitting Division
Mississippi Department of Environmental Quality
P.O. Box 2261
Jackson, MS 39255-2261

RECEIVED
SEP 18 2008

RECEIVED
SEP 11 2008
Dept of Environmental Quality
Office of Pollution Control

Re: Hercules, Inc
Permits
Hattiesburg, Mississippi
Forrest County

Dear Mr. Cook:

Ashland, Inc. has announced its intention to acquire Hercules Incorporated and thereafter operate Hercules as a wholly owned subsidiary of Ashland. The transaction is expected to close by the end of 2008. After closing, Hercules will remain the owner and operator of all of its assets, businesses, facilities, plants and subsidiaries. Although the board of directors and corporate officers of Hercules will change, the heads of Hercules' major businesses (i.e. Aqualon and Paper Technologies & Ventures) are expected to remain the same.

Please let us know of any additional actions that we must take (e.g. notifications, document/ permit transfers, etc.) with your agency. Meanwhile, thank you for your understanding and cooperation.

If we can provide any additional information or answer any additional questions please contact Mr. Charles Jordan at 601-545-3360, or myself at 414-461-4000, ext. 157.

Sincerely,

HERCULES INCORPORATED

RS Bolton
Rodney S. Bolton
Plant Manager

RSB/

Environmental Permits for Industrial Facilities Request for Transfer of Permit, General Permit Coverage and/or Name Change

Instructions: For Ownership Change-Complete all Items on Page 1 (except Item VIII) and Page 2 (reverse side).
For Name Change Only-Complete Items I, II, V, VI, VII, VIII, and Page 2 (reverse side).
Note-This form should be submitted to MDEQ when a transferal date is finalized but prior to the actual transfer.

<p>Item I Facility Name: <u>HERCULES INC</u> Location: (Do Not Use P.O. Box) Street: <u>613 WEST 7TH STREET</u> City: <u>HATTESBURG</u> State: <u>MS</u> Zip: <u>39401</u> County: <u>FORREST</u> Telephone: <u>(601) 584 3220</u></p>	<p>Item II Responsible official after transfer or name change. Name: <u>RODNEY S. BOLTON</u> Title: <u>PLANT MANAGER</u> Mailing Address: Street/P.O. Box: <u>613 WEST 7TH STREET</u> City: <u>HATTESBURG</u> State: <u>MS</u> Zip: <u>39401</u> Telephone: <u>(414) 461 4000 Ext 157</u></p>								
<p>Item III Previous Permittee: <u>HERCULES INC.</u> Mailing Address: Street/P.O. Box: <u>613 WEST 7TH STREET</u> City: <u>HATTESBURG</u> State: <u>MS</u> Zip: <u>39401</u> Telephone: <u>(601) 584 3220</u></p>	<p>Item IV New Permittee: <u>HERCULES INC.</u> Mailing Address: Street/P.O. Box: <u>613 WEST 7TH STREET</u> City: <u>HATTESBURG</u> State: <u>MS</u> Zip: <u>39401</u> Telephone: <u>(601) 584 3220</u></p>								
<p>Item V Industrial Activity SIC Code: <u>2821 & 2899</u> Brief Description: <u>CHEMICALS MANUFACTURING</u></p>	<p>Item VI Will Facility Operations Change? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> * If yes, the appropriate applications and permits may require modification prior to change.</p>								
<p>Item VII Will Facility Name Change? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> * If Yes, Provide New Name for Permit Coverage. New Name: _____</p>	<p>Item VIII Signature for Name Change Print Name: <u>RODNEY S. BOLTON</u> Authorized Signature: <u>RS Bolton</u> Title: <u>PLANT MANAGER</u> Date: <u>11/11/08</u></p>								
<p>Item IX We the undersigned request transfer of permit(s) and/or permit coverage(s) listed on the backside of this form. From: <u>HERCULES INC</u> To: <u>HERCULES INC</u> Acquisition Date: <u>Nov 13, 2008</u></p> <p>By signature below, the recipient certifies that: 1) they are aware of the requirements of the permit(s), 2) the applicant can demonstrate to the Permit Board it has the financial resources and operational expertise and 3) agrees to accept responsibility and liability for the permit(s) listed on the back of this document. By signature below, the previous permittee is requesting that the permit(s) and/or permit coverage(s) be transferred to the recipient. The transfer of the permit(s) or permit coverage(s) will be by written notification from the Office of Pollution Control (OPC). The OPC may require substantial of information regarding financial capability and past compliance history of the recipient.</p> <table border="0"> <tr> <td><u>HERCULES INC (Rod Bolton)</u> Print New Permittee's Name</td> <td><u>HERCULES INC (Rod Bolton)</u> Print Previous Permittee's Name</td> </tr> <tr> <td><u>RS Bolton</u> New Authorized Signature</td> <td><u>RS Bolton</u> Previous Authorized Signature</td> </tr> <tr> <td><u>PLANT MANAGER</u> Title</td> <td><u>PLANT MANAGER</u> Title</td> </tr> <tr> <td><u>11/11/08</u> Date</td> <td><u>11/11/08</u> Date</td> </tr> </table> <p><small>1) A Permittee is a company or individual that has been issued an individual permit or coverage under a general permit. 2) Authorized Signature must be owner or in the case of a corporation, a corporate officer as defined in Regulations APC-5 and WPC-1.</small></p> <p style="text-align: center;">Page 1 of 2</p> <p style="text-align: right;">SEPTEMBER 2000</p>		<u>HERCULES INC (Rod Bolton)</u> Print New Permittee's Name	<u>HERCULES INC (Rod Bolton)</u> Print Previous Permittee's Name	<u>RS Bolton</u> New Authorized Signature	<u>RS Bolton</u> Previous Authorized Signature	<u>PLANT MANAGER</u> Title	<u>PLANT MANAGER</u> Title	<u>11/11/08</u> Date	<u>11/11/08</u> Date
<u>HERCULES INC (Rod Bolton)</u> Print New Permittee's Name	<u>HERCULES INC (Rod Bolton)</u> Print Previous Permittee's Name								
<u>RS Bolton</u> New Authorized Signature	<u>RS Bolton</u> Previous Authorized Signature								
<u>PLANT MANAGER</u> Title	<u>PLANT MANAGER</u> Title								
<u>11/11/08</u> Date	<u>11/11/08</u> Date								

Mississippi Department of Environmental Quality/Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225-2261
(601) 961-5171

<p>Item X. Storm Water</p> <p>(Check One)</p> <p><input type="checkbox"/> A Storm Water Pollution Prevention Plan (SWPPP) is not required for the site.</p> <p><input checked="" type="checkbox"/> The recipient certifies that they have received a copy of the Office of Pollution Control approved SWPPP from the original owner.</p> <p><input type="checkbox"/> The recipient is submitting a new SWPPP, which is attached to this form.</p> <p><input type="checkbox"/> A copy of the SWPPP cannot be obtained from the original owner.</p>	<p>Item XI. Hazardous Waste ID Number</p> <p>EPA ID No. <u>MSD 00 8182081</u></p> <p>(Check One)</p> <p><input type="checkbox"/> An EPA Hazardous Waste ID Number is not required for the site.</p> <p><input checked="" type="checkbox"/> The site's EPA ID Number is listed above and a Notification of Regulated Waste Activity Form is attached.</p>
<p align="center">Item XII. Permit(s) and/or Coverage(s) to be Transferred</p>	
<p>Permit Type: <u>TITLE V</u></p> <p>Permit/Coverage No.: <u>0800-00001</u></p> <p>Permit Issuance Date: <u>4-22-04</u></p> <p>Date of General Permit Coverage: <u>AS SPECIFIED HEREIN</u></p> <p>Permit Expiration Date: <u>3-31-09</u></p>	<p>Permit Type: <u>STORM WATER GENERAL NPDES PERMIT</u></p> <p>Permit/Coverage No.: <u>MSR 110153</u></p> <p>Permit Issuance Date: <u>12-16-05</u></p> <p>Date of General Permit Coverage: <u>AS SPECIFIED HEREIN</u></p> <p>Permit Expiration Date: <u>9-30-10</u></p>
<p>Permit Type: <u>POTW</u></p> <p>Permit/Coverage No.: <u>MSP 091286</u></p> <p>Permit Issuance Date: <u>12-16-05</u></p> <p>Date of General Permit Coverage: <u>AS SPECIFIED HEREIN</u></p> <p>Permit Expiration Date: <u>10-31-09</u></p>	<p>Permit Type: <u>NPDES</u></p> <p>Permit/Coverage No.: <u>MS0001830</u></p> <p>Permit Issuance Date: <u>5-4-07</u></p> <p>Date of General Permit Coverage: <u>AS SPECIFIED HEREIN</u></p> <p>Permit Expiration Date: <u>4-30-12</u></p>
<p>Permit Type: <u>LARGE CONSTRUCTION STORM WATER GENERAL</u></p> <p>Permit/Coverage No.: <u>MSR 103943</u></p> <p>Permit Issuance Date: <u>1-3-06</u></p> <p>Date of General Permit Coverage: <u>AS SPECIFIED HEREIN</u></p> <p>Permit Expiration Date: <u>5-31-10</u></p>	<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>
<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>	<p>OTHER INFORMATION:</p>

<p>SEND COMPLETED FORM TO: The Appropriate State or EPA Regional Office.</p>	<p>United States Environmental Protection Agency</p> <p>RCRA SUBTITLE C SITE IDENTIFICATION FORM</p>		
<p>1. Reason for Submittal (See Instructions on page 9)</p> <p>MARK ALL BOX(ES) THAT APPLY</p>	<p>Reason for Submittal:</p> <p><input type="checkbox"/> To provide Initial Notification of Regulated Waste Activity (to obtain an EPA ID Number for hazardous waste, universal waste, or used oil activities)</p> <p><input type="checkbox"/> To provide Subsequent Notification of Regulated Waste Activity (to update site identification information)</p> <p><input type="checkbox"/> As a component of a First RCRA Hazardous Waste Part A Permit Application</p> <p><input type="checkbox"/> As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment # _____)</p> <p><input checked="" type="checkbox"/> As a component of the Hazardous Waste Report</p>		
<p>2. Site EPA ID Number (page 10)</p>	<p>EPA ID Number</p> <p><u>MS.D.008.18208.1</u></p>		
<p>3. Site Name (page 10)</p>	<p>Name:</p> <p><u>HERCULES INCORPORATED</u></p>		
<p>4. Site Location Information (page 10)</p>	<p>Street Address: <u>613 WEST 7TH STREET</u></p>		
	<p>City, Town, or Village: <u>HATTIESBURG</u></p>	<p>State: <u>MS</u></p>	
	<p>County Name: <u>FORREST</u></p>	<p>Zip Code: <u>39401</u></p>	
<p>5. Site Land Type (page 10)</p>	<p>Site Land Type: <input type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Indian <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other</p>		
<p>6. North American Industry Classification System (NAICS) Code(s) for the Site (page 10)</p>	<p>A. <u>325211</u></p>	<p>B. <u>325199</u></p>	
	<p>C.</p>	<p>D.</p>	
<p>7. Site Mailing Address (page 11)</p>	<p>Street or P. O. Box: <u>SAME</u></p>		
	<p>City, Town, or Village:</p>		
	<p>State:</p>		
	<p>Country:</p>	<p>Zip Code:</p>	
<p>8. Site Contact Person (page 11)</p>	<p>First Name: <u>ABRAHAM</u></p>	<p>MI:</p>	<p>Last Name: <u>ESCUITA</u></p>
	<p>Phone Number: <u>601 545 3450</u></p>	<p>Extension: <u>233</u></p>	<p>E-mail address:</p>
<p>9. Operator and Legal Owner of the Site (pages 11 and 12)</p>	<p>A. Name of Site's Operator: <u>HERCULES INCORPORATED</u></p>		<p>Date Became Operator (mm/dd/yyyy): <u>~ 1920</u></p>
	<p>Operator Type: <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Indian <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other</p>		
	<p>B. Name of Site's Legal Owner: <u>SAME</u></p>	<p>Date Became Owner (mm/dd/yyyy): <u>SAME</u></p>	
<p>Owner Type: <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Indian <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other</p>			

9. Legal Owner (Continued) Address	Street or P. O. Box: SAME	
	City, Town, or Village:	
	State:	
	Country:	Zip Code:

10. Type of Regulated Waste Activity
Mark "Yes" or "No" for all activities; complete any additional boxes as instructed. (See instructions on pages 13 to 16.)

A. Hazardous Waste Activities Complete
all parts for 1 through 6.

1. Generator of Hazardous Waste
If "yes", choose only one of the following - a, b, or c.
- a. LQG: Greater than 1,000 kg/mo (2,200 lbs./mo.) of non-acute hazardous waste; or
 - b. SQG: 100 to 1,000 kg/mo (220 - 2,200 lbs./mo.) of non-acute hazardous waste; or
 - c. CESQG: Less than 100 kg/mo (220 lbs./mo.) of non-acute hazardous waste
- In addition, indicate other generator activities.
- d. United States Importer of Hazardous Waste
- e. Mixed Waste (hazardous and radioactive) Generator

2. Transporter of Hazardous Waste
3. Treater, Storer, or Disposer of Hazardous Waste (at your site) Note: A hazardous waste permit is required for this activity.
4. Recycler of Hazardous Waste (at your site)
5. Exempt Boiler and/or Industrial Furnace
If "yes", mark each that applies.
- a. Small Quantity On-site Burner Exemption
 - b. Smelting, Melting, and Refining
6. Underground Injection Control

B. Universal Waste Activities

1. Large Quantity Handler of Universal Waste (accumulate 5,000 kg or more) [refer to your State regulations to determine what is regulated]. Indicate the types of universal waste managed at your site. Mark all boxes that apply:
- Managed
- a. Batteries
 - b. Pesticides
 - c. Thermostats
 - d. Lamps
 - e. Other (specify) _____
 - f. Other (specify) _____
 - g. Other (specify) _____

2. Destination Facility for Universal Waste
Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities

Mark all boxes that apply.

1. Used Oil Transporter
If "yes", mark each that applies.
- a. Transporter
 - b. Transfer Facility
2. Used Oil Processor and/or Re-refiner
If "yes", mark each that applies.
- a. Processor
 - b. Re-refiner
3. Off-Specification Used Oil Burner
4. Used Oil Fuel Marketer
If "yes", mark each that applies.
- a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
 - b. Marketer Who First Claims the Used Oil Meets the Specifications

11. Description of Hazardous Wastes (See Instructions on page 17.)

A. Waste Codes for Federally Regulated Hazardous Wastes. Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more spaces are needed.

<u>D001-D011</u>	<u>D017-D030</u>	<u>D043</u>	<u>U044</u>	<u>U139</u>		
<u>D018-D019</u>	<u>D035-D036</u>	<u>U012</u>	<u>U125</u>			
<u>D021-D023</u>	<u>D039-D040</u>	<u>U019</u>	<u>U159</u>			

B. Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes. Please list the waste codes of the State-regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed for waste codes.

12. Comments (See Instructions on page 17.)

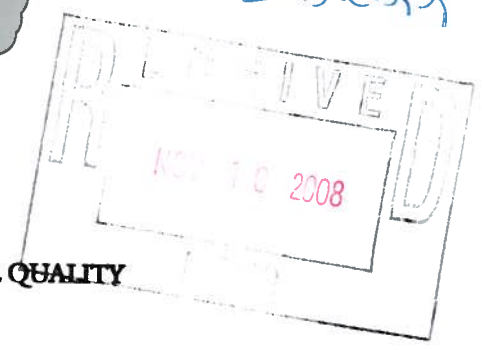
Multiple blank lines for entering comments.

13. Certification. 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. (See Instructions on page 17.)

Signature of operator, owner, or an authorized representative	Name and Official Title (type or print)	Date Signed (mm/dd/yyyy)
<u>RS Bolton</u>	<u>RODNEY S. BOLTON (PLANT MANAGER)</u>	<u>02/01/2008</u>



2032



STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

November 10, 2008

VIA FACSIMILE NO. (302) 594-7038 AND REGULAR U.S. MAIL

Richmond L. Williams, Esq.
Chief Counsel, SHERA
Hercules Incorporated
Hercules Plaza
1313 North Market Street
Wilmington, Delaware 19894

Re **Hercules Incorporated**
Air-Title V Operating Permit-No. 080000001
Water- Stormwater General Baseline Permit-No. MSR110153
Water-Large Construction Stormwater General Permit-No. MSR103943
Water-NPDES Permit No. MS0001830
Water-Pretreatment Permit No. MSP091286
Hattiesburg, **Forrest County**, Mississippi

Dear Mr. Williams:

This letter is in response to the letter from Rodney S. Bolton to Toby Cook dated September 9, 2008, and pursuant to our recent telephone conversation. It is the understanding of the Mississippi Department of Environmental Quality ("MDEQ") that Ashland, Inc. plans to acquire Hercules Incorporated as a wholly owned subsidiary of Ashland. The transaction is expected to close by the end of 2008.

The transaction will result in a transfer of the referenced permits related to the Mississippi Commission on Environmental Quality ("Commission") Regulation WPC-1. Pursuant to Chapter One, V.C.2.a. of WPC-1, a "Transfer" shall mean any sale, conveyance, or assignment of the rights held by the applicant in any permit issued pursuant to these regulations. Any change of more than 50 percent of the equity ownership of the permit holder over a sustained period which results in a new majority

Richmond L. Williams, Esq.
Page 2 of 2
November 10, 2008

owner shall constitute a transfer. A new majority owner for purposes of this provision shall be an individual, partnership, company, or group of affiliated companies.” If Hercules is being purchased by Ashland, the equity ownership of the permit holder (Hercules) will change which constitutes a “transfer” and a new majority owner under WPC-1. Therefore, the appropriate representatives of Hercules Incorporated and Ashland, Inc. must complete, execute, and return the enclosed transfer form for all of Hercules’ permits.

If you have any questions related to this correspondence, please call me at (601) 961-5260.

Very truly yours,

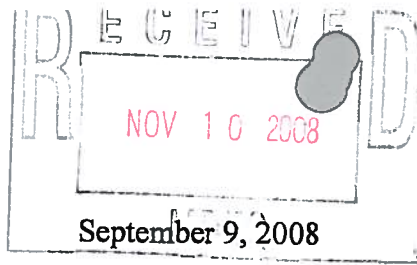


Roy Furrh
General Counsel

RF:lmj
Enclosures

cc: Rodney S. Bolton, Hercules Incorporated, Plant Manager
Toby Cook ✓
Jerry Banks
Chris Sanders

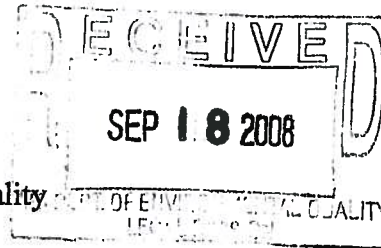
HERCULES



Hercules Incorporated
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450
Fax: (601) 584-3226
www.herc.com

CERTIFIED MAIL: RETURN RECEIPT REQUESTED
Cert. #: 7005 0390 0000 1703 9431

Mr. Toby Cook, P.E., Chief
Chemical Manufacturing Branch
Environmental Permitting Division
Mississippi Department of Environmental Quality
P.O. Box 2261
Jackson, MS 39255-2261



RECEIVED
SEP 11 2008
Dept of Environmental Quality
Office of Pollution Control

Re: Hercules, Inc.
Permits
Hattiesburg, Mississippi
Forrest County

Dear Mr. Cook:

Ashland, Inc. has announced its intention to acquire Hercules Incorporated and thereafter operate Hercules as a wholly owned subsidiary of Ashland. The transaction is expected to close by the end of 2008. After closing, Hercules will remain the owner and operator of all of its assets, businesses, facilities, plants and subsidiaries. Although the board of directors and corporate officers of Hercules will change, the heads of Hercules' major businesses (i.e. Aqualon and Paper Technologies & Ventures) are expected to remain the same.

Please let us know of any additional actions that we must take (e.g. notifications, document/ permit transfers, etc.) with your agency. Meanwhile, thank you for your understanding and cooperation.

If we can provide any additional information or answer any additional questions please contact Mr. Charles Jordan at 601-545-3360, or myself at 414-461-4000 ext. 157.

Sincerely,

HERCULES INCORPORATED

RS Bolton
Rodney S. Bolton
Plant Manager

RSB/

Environmental Permits for Industrial Facilities

Request for Transfer of Permit, General Permit Coverage and/or Name Change

Instructions: For Ownership Change-Complete all Items on Page 1 (except Item VIII) and Page 2 (reverse side).
 For Name Change Only-Complete Items I, II, V, VI, VII, VIII, and Page 2 (reverse side).
 Note-This form should be submitted to MDEQ when a transferal date is finalized but prior to the actual transfer.

<p>Item I.</p> <p>Facility Name: _____</p> <p>Location: (Do Not Use P.O. Box)</p> <p>Street: _____</p> <p>City: _____ State: <u>MS</u> Zip: _____</p> <p>County: _____</p> <p>Telephone: (____) _____</p>	<p>Item II.</p> <p>Responsible official after transfer or name change:</p> <p>Name: _____</p> <p>Title: _____</p> <p>Mailing Address:</p> <p>Street/P.O. Box: _____</p> <p>City: _____ State: _____ Zip: _____</p> <p>Telephone (____) _____</p>
<p>Item III.</p> <p>Previous Permittee¹: _____</p> <p>Mailing Address:</p> <p>Street/P.O. Box: _____</p> <p>City: _____ State: _____ Zip: _____</p> <p>Telephone: (____) _____</p>	<p>Item IV.</p> <p>New Permittee¹: _____</p> <p>Mailing Address:</p> <p>Street/P.O. Box: _____</p> <p>City: _____ State: _____ Zip: _____</p> <p>Telephone: (____) _____</p>
<p>Item V.</p> <p>Industrial Activity SIC Code: _____</p> <p>Brief Description: _____</p>	<p>Item VI.</p> <p>Will Facility Operations Change? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>If yes, the appropriate applications and permits may require modification prior to change.</p>
<p>Item VII.</p> <p>Will Facility Name Change? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>If Yes, Provide New Name for Permit Coverage.</p> <p>New Name: _____</p>	<p>Item VIII.</p> <p>Signature for Name Change _____</p> <p>Print Name: _____</p> <p>Authorized Signature²: _____</p> <p>Title: _____ Date: _____</p>

Item IX.
 We the undersigned request transfer of permit(s) and/or permit coverage(s) listed on the backside of this form.

From: _____

To: _____ Acquisition Date: _____

By signature below, the recipient certifies that: 1) they are aware of the requirements of the permit(s), 2) the applicant can demonstrate to the Permit Board it has the financial resources and operational expertise and 3) agrees to accept responsibility and liability for the permit(s) listed on the back of this document. By signature below, the previous permittee is requesting that the permit(s) and/or permit coverage(s) be transferred to the recipient. The transfer of the permit(s) or permit coverage(s) will be by written notification from the Office of Pollution Control (OPC). The OPC may require submittal of information regarding financial capability and past compliance history of the recipient.

Print New Permittee ¹ Name	Print Previous Permittee ¹ Name
New Authorized Signature ²	Previous Authorized Signature ²
Title	Title
Date	Date

¹A Permittee is a company or individual that has been issued an individual permit or coverage under a general permit.
²Authorized Signature must be owner or in the case of a corporation, a corporate officer as defined in Regulations APC-S-2 and WPC-1.

Mississippi Department of Environmental Quality/Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225-2261
(601) 961-5171

Item X. Storm Water

(Check One)

- A Storm Water Pollution Prevention Plan (SWPPP) is not required for the site.
- The recipient certifies that they have received a copy of the Office of Pollution Control approved SWPPP from the original owner.
- The recipient is submitting a new SWPPP, which is attached to this form.
- A copy of the SWPPP cannot be obtained from the original owner.

Item XI. Hazardous Waste ID Number

EPA ID No. _____

(Check One)

- An EPA Hazardous Waste ID Number is not required for the site.
- The site's EPA ID Number is listed above and a Notification of Regulated Waste Activity Form is attached.

Item XII. Permit(s) and/or Coverage(s) to be Transferred

Permit Type: _____

Permit/Coverage No.: _____

Permit Issuance Date: _____

Date of General Permit Coverage: _____

Permit Expiration Date: _____

Permit Type: _____

Permit/Coverage No.: _____

Permit Issuance Date: _____

Date of General Permit Coverage: _____

Permit Expiration Date: _____

Permit Type: _____

Permit/Coverage No.: _____

Permit Issuance Date: _____

Date of General Permit Coverage: _____

Permit Expiration Date: _____

Permit Type: _____

Permit/Coverage No.: _____

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Permit Type: _____

Permit/Coverage No.: _____

Permit Issuance Date: _____

Date of General Permit Coverage: _____

Permit Expiration Date: _____

Permit Type: _____

Permit/Coverage No.: _____

Permit Issuance Date: _____

Date of General Permit Coverage: _____

Permit Expiration Date: _____

OTHER INFORMATION:



FILE COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

October 24, 2008

Mr. Charles Jordan, Environmental Coordinator
Hercules Inc
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Jordan:

Re: Hercules Inc
Forrest County
Air Application
Ref. No. 0800-00001

This letter is to acknowledge receipt of your application on October 24, 2008. Within forty-five days after the date of receipt of the application, you will be notified either the submitted application is complete or of the major components required to complete the processing of your permit application.

If any of these actions involve construction activities, please notify us of your projected schedule for commencement of construction and completion of construction if this information is not already contained in the submitted application.

If you have any questions regarding the application or the permitting process, please contact Toby Cook at (601) 961-5171.

Sincerely,


Teresa Dennington
Environmental Permits Division

2022 PER20080002



#3003
Hercules Incorporated
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450
Fax (601) 584-3226
www.herc.com



October 23, 2008

Mr. Toby Cook, P.E., Chief
Chemical Manufacturing Branch
Environmental Permitting Division
Mississippi Department of Environmental Quality
P.O. Box 2261
Jackson, MS 39225-2261

Re: Hercules, Inc.
Air Ref. No. 0800-00001
Hattiesburg, Mississippi
Forrest County

Dear Mr. Cook:

Please find the enclosed Title V Permit Renewal Application along with support documentation.

If we can provide any additional information, or answer any additional questions, please contact Mr. Charles Jordan at 601-545-3360, or myself at 414-461-4000 ext.157.
Thank you.

Sincerely,

HERCULES INCORPORATED

A handwritten signature in black ink that reads "RS Bolton".

Rodney S. Bolton
Plant Manager

RSB/vrf

Enclosure:



FILE COPY

STATE OF MISSISSIPPI
HALEY BARBOUR
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
TRUDY D. FISHER, EXECUTIVE DIRECTOR

February 7, 2008

Mr. Rodney S. Bolton
Plant Manager
Hercules Inc
613 West 7th Street
Hattiesburg, MS 39401

Dear Mr. Bolton:

Re: Hercules Inc
502(b)(10) Change
Ref. No.0800-00001
Forrest County, MS

We acknowledge receipt on February 4, 2008 of your request for a 502(b)(10) change or operational flexibility change to your facility's Title V Operating Permit (TVOP) pursuant to Regulation, APC-S-6, Section IV.F. The acknowledged change consists of demolishing the Neuphor process referenced as Emission Point AD-000. A copy of the request will be attached to our file copy of the facility's TVOP, and it is recommended that you attach a copy of that request to your copy of the TVOP.

Unless comments are received from EPA Region 4 on your request, no other action will be necessary at this time to include this 502(b)(10) change in the TVOP. This change will be formally included when the TVOP is modified or renewed whichever occurs first.

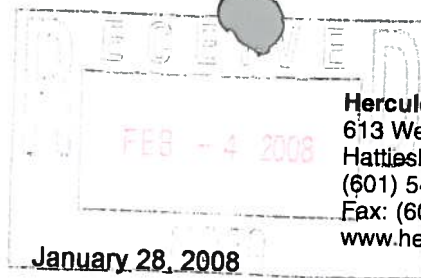
If you have any questions or concerns, please contact Toby Cook at (601) 961-5067 or me at (601) 961-5162.

Sincerely,

Dan N. McLeod
Environmental Administrator
Environmental Permits Division

cc: Chief of the Operating Source Section
Air & Radiation Technology Branch
U.S. EPA Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303-3104

2022 PER20050001



#202

Hercules Incorporated
613 West 7th Street
Hattiesburg, MS 39401
(601) 545-3450
Fax: (601) 584-3226
www.herc.com

Mr. Toby Cook
Chief, Chemical Branch
MS Department of Environmental Quality
P.O. Box 10385
Jackson, MS 39289-0385

Re: Hercules Incorporated
Permit No. 0800-00001
Emission point AD-000
Hattiesburg, Mississippi

Dear Mr. Cook:

The facility has made the following change described below as part of on-going demolition activities pursuant to the Operational Flexibility Regulations (502(b)(10)) and APC-S-6, Section IV.F:

1. *Brief description of the change:*

Hercules Incorporated, Hattiesburg Plant, is in the process of demolishing Emission Point AD-000. The process area was shut down on 12/18/2007, and there are no plans to operate the process area in the future.

2. *Change in emissions as a result of the change, including any new pollutant emitted:*

None. Any emissions from AD-000 have been reduced to zero.

3. *Any permit term or condition that is no longer applicable as a result of the change:*

None. Emission Point AD-000 no longer exists for operational purposes and is scheduled for demolition in the future.

This change does not constitute a Title I modification and does not exceed any allowable emission rate. This change does not violate applicable requirements or contravene federally enforceable permit terms and conditions that are monitoring, recordkeeping, reporting or compliance certification requirements.

Based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Sincerely,


Rodney S Bolton
Plant Manager

cc: U.S. EPA Region 4
Operating Source Section
Air and Radiation Technology Branch
Attn: Mr. Douglas Neeley
Atlanta Federal Center
61 Forsyth Street SW

Mr. Rick Sumrall, MDEQ
P.O. Box 10385
Jackson, MS 39289-0385