



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
ENVIRONMENTAL PROTECTION AGENCY- REGION 4  
**HERCULES, INC. SITE**  
HATTIESBURG, FORREST COUNTY, MISSISSIPPI



Fact Sheet No. 3

**COMMUNITY UPDATE**

December 2011

**CONTACT INFORMATION**

For more information on investigation efforts, or should you have any questions or concerns, please feel free to phone, write, or email one of the following:

**Melissa Collier, Community Engagement Team Leader**  
MDEQ

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MDEQ

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**Meredith Anderson, Environmental Engineer**

EPA-Region 4  
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**Information Repositories**

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

MDEQ website:  
[www.deq.state.ms.us](http://www.deq.state.ms.us) - Click on Office of Community Engagement in the left margin; under Announcements, click on Cleanup of Contaminated Sites; and refer to Hercules, Inc. under Hattiesburg

EPA website:  
<http://www.epa.gov/region4/foiapps/readingroom/index.htm>

**Phase I Sampling and Analysis Work Plan for Hercules, Inc. Approved  
Public Comment Period is Open**

On December 9, 2011 the Environmental Protection Agency (EPA) and Mississippi Department of Environmental Quality (MDEQ) approved the Phase I Sampling and Analysis Work Plan (Work Plan) for the Hercules, Incorporated (Hercules) site. The approved Work Plan addresses EPA and MDEQ's comments submitted to Hercules earlier this fall.

This Work Plan is now available for public review and comment. The Work Plan can be accessed at the local site information repository at the Library of Hattiesburg-Petal-Forrest County and online at the websites noted in the column to the left and on the back page. EPA and MDEQ plan to incorporate all appropriate comments to the Phase I Work Plan into the Phase II investigation activities. The draft Phase II Sampling and Analysis Work Plan is being reviewed by EPA and MDEQ at this time.

Please send your comments to Ms. Meredith Anderson of EPA at the address in the column to the left. The deadline to submit public comments on the approved Work Plan is **February 6, 2012**.

**Approved Phase I Sampling and Analysis Work Plan**

**Purpose** – The Phase I Work Plan outlines the investigation activities that Hercules will conduct to determine whether any immediate risks to human health are currently occurring from chemicals that may have been released from the Hercules property. The Phase I Work Plan outlines the focused sampling of drinking water, groundwater, surface water, soil, soil gas, and sediment on-site and off-site near the Hercules site. **For more details and specific sampling locations, please refer to the Phase I Work Plan.**

**Schedule** – Sampling will begin as early as February 2012 and will continue during the following months. Private property sampling will not take place without permission from the property owners.

**Sampling Results** –EPA and MDEQ will provide oversight to ensure that approved EPA protocols are employed. Sampling results are expected by the fall of 2012. At that time, EPA and MDEQ will communicate the results to the public.

## Completed Actions to Date and Next Steps

**Private Well Inventory and Sampling** – On November 29, 2011, Hercules' consultant, Arcadis, and MDEQ representatives conducted evaluations of private wells within a ½ mile of the site identified through a records search and a mail-out inventory. In early 2012, those wells that were confirmed to be in-use will be sampled to determine if there are impacts from the Hercules facility. Hercules will obtain permission to sample the wells prior to any sampling activities, and a sampling schedule will be discussed with each property owner.

**Next Steps** – The following activities are anticipated to occur in the next year :

- Phase I sampling will begin as early as February 2012 and continue during the spring of 2012.
- The Phase II Work Plan will be finalized after the close of the public comment period on the Phase I Work Plan (February 6, 2012).
- Hercules will begin Phase II Investigation activities once the Phase II Work Plan is approved (expected summer of 2012).
- EPA and MDEQ will communicate Phase I sampling results to the public when available (expected fall of 2012).

## Public Review and Comment Submission

Copies of the approved Work Plan are available for public review at the Library of Hattiesburg-Petal-Forrest County, on the MDEQ website ([www.deq.state.ms.us](http://www.deq.state.ms.us) - Click on Office of Community Engagement in the left margin; under Announcements, click on Cleanup of Contaminated Sites; and refer to Hercules, Inc. under Hattiesburg); and on the EPA website (<http://www.epa.gov/region4/foiapg/readingroom/index.htm>). Please send comments by February 6, 2012 to:

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If you are interested in receiving updates by email,  
please send your email address to:  
[MDEQ\\_Community\\_Engagement@mdeq.ms.gov](mailto:MDEQ_Community_Engagement@mdeq.ms.gov)

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