



PAT MCCRORY  
*Governor*

DONALD R. VAN DER VAART  
*Secretary*

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*Director*

August 1, 2016

**Sent via Email**

Mr. William Mateikis  
Senior Vice President-Legal  
Daikin Applied Americas, Inc.  
13600 Industrial Park Blvd  
Minneapolis, Minnesota 55441

Mr. Paul Heim  
Senior Vice President-Legal  
Daikin Applied Americas, Inc.  
13600 Industrial Park Blvd  
Minneapolis, Minnesota 55441

RE: ***March 2016 Semi-Annual Groundwater Monitoring Report (dated June 2016)***  
Former Heatcraft Remediation Site  
602 Sunnyvale Drive  
Wilmington, North Carolina  
EPA Id Number: NCD 057 451 270

Mr. Mateikis and Mr. Heim:

The North Carolina Hazardous Waste Section (Section) has reviewed the above referenced report and found monitoring activities to have been conducted in accordance with the Facility's most recently approved Sampling and Analysis Plan. Additionally, action items related to environmental monitoring that were identified in correspondence dated February 16, 2016, and discussed in a conference call on March 22, 2016, were addressed in the *March 2016 Semi-Annual Groundwater Monitoring Report*.

The Section would like to acknowledge the meticulousness and the promptness Daikin Applied Americas, Inc., has demonstrated, not just in preparing the *March 2016 Semi-Annual Groundwater Monitoring Report*, but in all aspects of investigative and remedial work related to indoor air and surface water during the past six months.

The following comments apply to the *March 2016 Semi-Annual Groundwater Monitoring Report* (hereafter "Report").

- Environmental monitoring data (surficial aquifer, Pee Dee Aquifer, and surface water) are generally consistent with previous monitoring events. Statistical evaluation of the monitoring data provide a realistic and representative assessment of contaminant trends. At this time, there is no consistent concentration trend across the site. This may reflect seasonality, changes in groundwater elevation, increases in degradation products in some monitoring wells, and/or the presence of continuing secondary source of contamination to the groundwater. Despite the lack of an obvious trend in concentration in March 2016, it is clear that environmental contamination at the Site is understood and consistent with the existing site conceptual model. The Section does have any additional comments on the content of the Report and does not require any changes to the Report.
- The Report recommends that future groundwater monitoring activities and well sampling frequency be modified. The Section concurs that changes to the sampling regime can be supported by existing data.

<b>Proposed Change</b>	<b>Section Comment</b>
Omit OSW-6A	Approved
Omit OSW-6B	Approved
Omit OSW-10A	Approved
Omit OSW-10B	Approved
OSW-5A Sample Annually	Approved
OSW-5B Sample Annually	Approved
OSW-7 Well Suite Sample Biennially	Approved
OSW-8 Well Suite Sample Biennially	Approved

Despite the above approvals, Daikin Applied Americas, Inc., must submit a revised Sampling and Analysis Plan prior to implementing the proposed changes.

If you have any questions or comments, please do not hesitate to contact me at 919-707-8208.

Sincerely,

*Mary Siedlecki*

Mary Siedlecki, Project Manager  
Department of Environmental Quality  
Hazardous Waste Section

ec: Mr. Paul Heim, Daikin Applied Americas, Inc.  
Mr. William Mateikis, Daikin Applied Americas, Inc.  
Bud McCarty, Hazardous Waste Section  
Mary Siedlecki, Hazardous Waste Section  
Bobby Nelms, Hazardous Waste Section  
Ray Roblin, CORR Environmental Resources