NCDENR
North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

June 5, 2014

Mr. Christopher Cox
Hanesbrands Inc.
1000 East Hanes Mill Road
Winston Salem, NC 27105

SUBJECT: Review of May 2014 Soil Vapor Assessment Report
Former Hanesbrands Industrial Facility
700 South Stratford Road, Winston Salem, Forsyth County, NC
Site ID: NONCD0002945

Dear Mr. Cox:

The NC Inactive Hazardous Site Branch (the Branch) has reviewed the subject report. The report summarizes the results of additional soil vapor samples collected at the property line marked as SVP-6, SVP-7, and SVP-8. SVP-6 is the only sample that contains contaminant exceeds soil gas screening levels. A risk calculation was conducted and the sample had a hazard index of 1.3; the maximum allowed hazard index is 1. You may contact Hanna Assefa, our Toxicologist, for details of the risk calculation. She can be reached at 919-707-8351 or hanna.assefa@ ncdenr.gov. The on-site groundwater data and on-site soil vapor data indicate that a vapor intrusion evaluation at the adjacent properties is necessary. You may choose from crawl space air sampling or soil gas sampling at adjacent properties at a depth of great than ten (10) feet or just above the groundwater table. You must also conduct a receptor survey as indicated in the NORR letters sent to you by the Branch on July 29, 2013 and October 9, 2013.

We are requiring Hanesbrands to submit a work plan that addresses the vapor intrusion risk evaluation at the adjacent properties and receptor survey around the former Hanesbrands Facility. This work plan must be received by the Branch within the thirty (30) days from the receipt date of this letter.

Please do not hesitate to contact me if you have any questions about this letter or the actions required.

Sincerely.

Qu Qi, PG, Central Region Unit Supervisor
Division of Waste Management, NCDENR

ec: Stephen Berlin