



Centers for Disease Control and Prevention  
National Institute for Occupational  
Safety and Health  
1090 Tusculum Avenue  
Cincinnati OH 45226-1998

April 19, 2017

The Health Council of the Netherlands  
**Attn: S.R. Vink**  
PO Box 16052  
2500 BB The Hague  
the Netherlands

Dear Mr. Vink:

Thank you for the opportunity to review the draft report on *Wheat and other cereal flour dusts* prepared by the Dutch Expert Committee on Occupational Safety (DECOS).

Comments are enclosed that were prepared by Douglas Evans, Research Physical Scientist, NIOSH/Division of Applied Research and Technology, 1090 Tusculum Ave., Cincinnati, OH 45226-1998.

If you have any questions regarding the comments, please contact me at 513-533-8260 (telephone) or by Email at [tbl7@cdc.gov](mailto:tbl7@cdc.gov).

Sincerely yours,

A handwritten signature in black ink that reads "T. J. Lentz".

Thomas J. Lentz, Ph.D., M.P.H.  
Branch Chief  
Document Development Branch  
Education and Information Division

1 Enclosure

Thomas J. Lentz, PhD, M.P.H.  
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1090 Tusculum Avenue, Cincinnati OH

Date : July 20<sup>th</sup> 2017      Your ref :      Email dated April 20<sup>th</sup> 2017      E-mail : sr.vink@gr.nl  
Encl :      Our ref : 1182091 SV/cn/459-E74      Phone : +31 6 52781584  
Subject : Comments on concept report on wheat and other cereal flour dusts

Dear dr. Lentz,

Thank you and your colleague mr. Evans for accepting the invitation to comment on the draft report 'wheat and other cereal flour dust', which was published for public review in February 2017 by the Dutch Expert Committee on Occupational Safety (DECOS) of the Health Council of the Netherlands.

In your review, you suggest to include a section on exposure control strategies. Furthermore, an additional publication on ways to reduce the dustiness of bakery ingredients and exposure to allergens is suggested. DECOS acknowledges the importance of exposure reduction. However, this issue is out of the scope of the Committee's task, which is to derive a health-based occupational exposure limit. In the Netherlands, other platforms exist that deal with risk reduction measures.

In the accompanying email you find a link to the final report on wheat and other cereal flour dusts.

Yours sincerely,



S.R. Vink, PhD  
Scientific secretary

**Review Comments on DECOS draft document on  
Wheat and other cereal flour dusts  
By: Douglas Evans, Research Physical Scientist, NIOSH/Division of  
Applied Research and Technology,  
1090 Tusculum Ave., Cincinnati, OH 45226-1998**

SECTION & PARAGRAPH	COMMENT
<p><b>General Comments</b></p>	<p>The authors should include a short section, perhaps a paragraph, discussing what exposure control strategies might be implemented to maintain potential airborne exposures below the recommended exposure level in this document (e.g., changes to materials or process, local exhaust ventilation, general ventilation, containment, etc.). This would be useful to readers.</p> <p>If authors have not already done so, I would suggest reading the following article and perhaps consider commenting on and including as a citation.</p> <p>Fraser et al. A study to investigate ways to reduce the dustiness of bakery ingredients and exposure to allergens (2010) U.K. Health and Safety Executive RR830. Can be accessed at the following link: <a href="http://www.hse.gov.uk/research/rrpdf/rr830.pdf">http://www.hse.gov.uk/research/rrpdf/rr830.pdf</a></p>