

Environmental Exposure Grand Rounds

Wednesday, May 16, 2018

7:00am to 8:00am in the Freeman Building, Room B145

Uncovering the Role of Flavoring Compounds in Work-Related Lung Disease

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National Institute for Occupational Safety and Health (NIOSH)

Diacetyl and 2,3-pentanedione are alpha-diketones added as flavoring ingredients to food and are produced naturally during roasting of coffee beans. This presentation discusses evaluations that NIOSH conducted at coffee facilities that showed air concentrations in excess of the NIOSH recommended exposure limits for diacetyl and 2,3-pentanedione. A medical monitoring program may be necessary to identify any employees who may be developing work-related lung disease and to help management prioritize interventions to prevent occupational lung disease.

Join us at the Minnesota Department of Health:

Freeman Building/Room B-145, 625 Robert St. N., St. Paul, 55155

- Street parking is free before 8am
- Metered parking is available at Lot U located at N. Robert St. & 14th St. across from the entrance to the Freeman Bldg or on the Orange Level of Centennial Parking Ramp on Rev. Dr. MLK. Jr. Blvd
- Directions and Parking information available at <http://www.health.state.mn.us/about/freeman.html#parking>.

The presentation is also available via WebEx.

For sign up information, see the MDH webpage [Environmental Exposure Grand Rounds](http://www.health.state.mn.us/divs/eh/hazardous/topics/eegrandrounds/index.html) (www.health.state.mn.us/divs/eh/hazardous/topics/eegrandrounds/index.html).

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