

**File Number:** H.F. 2457  
**Version:** As introduced

**Date:** February 23, 2018

**Authors:** Clark and others

**Subject:** Soy-based asphalt sealant

**Analyst:** Colbey Sullivan

This publication can be made available in alternative formats upon request. Please call 651-296-6753 (voice); or the Minnesota State Relay Service at 1-800-627-3529 (TTY) for assistance. Summaries are also available on our website at: [www.house.mn/hrd/](http://www.house.mn/hrd/).

---

### Overview

This bill would provide onetime funding of \$200,000 to the Agricultural Utilization Research Institute (AURI) to work in collaboration with the City of Minneapolis to (1) identify recently resurfaced roads, streets, parking areas, or trails to treat with a soy-based sealant; and (2) study and analyze the soy-based sealant's impact on safety, longevity, air quality, and other factors.

The bill requires AURI to prioritize sealant projects in Minneapolis that meet all of the following criteria in Minnesota Statutes, section 116.07, subdivision 4a:

1. located within a half mile of a site designated by the federal government as an EPA superfund site due to residential arsenic contamination;
2. where a majority of the population are low-income persons of color and American Indians;
3. where a disproportionate percent of the children have childhood lead poisoning, asthma, or other environmentally related health problems;
4. located in a city that has experienced numerous air quality alert days of dangerous air quality for sensitive populations between February 2007 and February 2008; and
5. located near the junctions of several heavily trafficked state and county highways and two one-way streets which carry both truck and auto traffic.