

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY**

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**INTEROFFICE COMMUNICATION**

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August 13, 2001

TO: File for Octamethyltrisiloxane (CASRN 107-51-7)  
FROM: Mary Lee Hultin, Toxics Unit, Air Quality Division  
SUBJECT: Initial Threshold Screening Level Data Search

The initial threshold screening level (ITSL) for octamethyltrisiloxane (CASRN 107-51-7) remains at 0.1  $\mu\text{g}/\text{m}^3$  based on an annual averaging time.

The following references or databases were searched to identify data to determine the ITSL: IRIS, RTECS, CESARS, EPB-CCD, MDEQ library, IARC on-line, CAS-online, NLM-online, NIOSH Pocket Guide, and ACGIH Guide.

A review of the above databases provided no information to derive an ITSL for octamethyltrisiloxane. Therefore, the ITSL remains at trace.

**The ITSL for octamethyltrisiloxane (CASRN 107-51-7) = 0.1  $\mu\text{g}/\text{m}^3$  based an annual averaging.**

MLH:CB:DB

cc: Cathy Simon, AQD  
Sheila Blais, AQD