## MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

## INTEROFFICE COMMUNICATION

July 5, 2000

TO: File for Pyrrolo Pyrrole (CAS #84632-65-5) (CAS Name: Pyrrolo[3,4c]pyrrole-1,4-dione, 3,6-bis(4-chlorophenyl)-2,5-dihydro)

FROM: Marco Bianchi, Toxics Unit, Air Quality Division

SUBJECT: Initial Threshold Screening Level

The initial threshold screening level (ITSL) for pyrrolo pyrrole is 0.1  $\mu$ g/m<sup>3</sup> based on an annual averaging time.

The following references or databases were searched to identify data to determine the ITSL: Integrated Risk Information System, Health Effects Assessment Summary Table, National Toxicology Program Management Status Report, Registry of Toxic Effects Chemical Substances, Environmental Protection Bureau (EPB)-Chemical Criteria Database, EPB library, Chemical Abstract Service-online, National Library of Medicine-online, International Agency for Research on Cancer, National Institute for Occupational Safety and Health Pocket Guide, and American Conference of Governmental Industrial Hygienists Guide.

A review of the above databases provided no information to derive an ITSL for pyrrolo pyrrole. Therefore, the ITSL is set at trace.

The ITSL for pyrrolo pyrrole = 0.1  $\mu$ g/m<sup>3</sup> based an annual averaging.

MB:SLB cc: Cathy Simon, AQD Mary Lee Hultin, AQD