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Sent:

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To:

NIOSH Docket Office (CDC)

Cc:

Doyle, Glenn (CDC/NIOSH/EID); Chen, Jihong (Jane) (CDC/NIOSH/EID) (CTR)

Subject:

091 - oessm77-173 Comments

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Comments

1. NIOSH 77-173 is an excellent document and reference for compliance sampling.

2. Approaches for accounting for between-day variations in exposure must be included.

3. Approaches for exposure assessment under cost constraint should be included. In particular, the utility of judgmental sampling in determining peak or 95th% exposures.

4. The utility of screening sampling to determine if exposures are less than 10% of the OEL (assuming an underlying exposure distribution).

5. A concise discussion of the strengths and weaknesses of exposure groupings.

6. Prioritizing exposure risks under conditions of uncertainty.

I am available at the included email to answer any questions regarding my comments.