## Miller, Diane M.

From:

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Sent:

Monday, December 05, 2005 4:58 PM

To:

sa-cin-titanium

Subject:

**Titanium Dioxide Comments** 

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## Comments

To evaluate potential employee exposures to nano-particles air sampling data in traditional units, weight per unit air volume is incorrect. The recommended exposure limit must be related to surface area of the airborne nano-particles.

Evaluating exposures to nano-particles in micrograms per cubic meter of air does not adequately indicate the hazard. The hazard evauation must be related to surface area which can accurately affect the risk from exposure.