

Subject: Endpoints for inhalation studies,
Date: Thursday, June 19, 2014 2:03:10 PM Eastern Daylight Time
From: Dunnick, June (NIH/NIEHS) [E]
To: NIEHS NICEATM
CC: Casey, Warren (NIH/NIEHS) [E]

Dear Dr. Casey

NTP did some inhalations studies with three nickel compound some years back.

1. Please consider determining the solubility of inhaled particles as part of the inhalation endpoints (first reference) (reference cited: Benson et al., Inhalation Toxicology 6:167-183, 1994)
2. Please consider biochemical analysis of bronchoalveolar lavage fluid (attachment two) (cited Ch. 34 "Nickel and Human Health: Current Perspectives," Nieboer and Nriagu eds., John Wiley and Sons, 1992.
3. And immunology attachment three (reference cited: Haley et al., Fundam Appl Toxicol 15: 476-487, 1990)

June

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