

From: Bernard J Reilly on 01/15/2002 04:37 PM

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Subject: Air Model Concentrations at Cistern Locations - Privileged Communication

Leadership Team:

The attached note from Rob Pinchot shows the estimated average annual vapor concentrations in the ambient air at the 4 cistern locations.

-----Bernie

----- Forwarded by Bernard J Reilly/AE/DuPont on 01/15/2002 04:31 PM -----

Robert F Pinchot 01/15/2002 03:27 PM

To: Bernard J Reilly/AE/DuPont@DuPont
cc:
Subject: Model Results- Privileged Communication

See attached for the modeling results for the cistern locations.

Rob

----- Forwarded by Robert F Pinchot/DEV/AE/DuPont on 01/15/2002 03:26 PM -----

 Debbie J Mulrooney
01/15/2002 03:21 PM

To: Robert F Pinchot/DEV/AE/DuPont@DuPont
cc:
Subject: Model Results

Rob,

The attached spreadsheet shows the vapor concentrations at the four specific receptor locations. These concentrations include the reduction of mass due to deposition (what the model calls depletion).



C8 Specific Receptors.xls

The average deposition rate across the entire area is:

particulate - 0.00537 g/m2/yr
vapor - 0.000479 g/m2/yr

This is over a 5000m x 3000m receptor grid area.

Debbie

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