



Dow North America

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Date: 04/29/93

Pages:

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cc: Frank Borrelli, Georgia Gulf

re: Teleconference Friday, 4/30/93

Meredith, FYI I've attached (page 2) some of my notes/questions that I expect we will need to discuss during tomorrow's teleconference. I have also attached (page 3) a list of "data quality objectives" that I have successfully used to help define the "what" and "how" of an analytical program.

If possible, please call me before tomorrow's teleconference. Feel free to share the attachments with anyone interested.

Thanks,

Ron

Questions

- ① Dave Meeker on Teleconf?
- ② Peter de la Cruz on Teleconf?
- ③ TC not HSE.
- ④ VI on point.

R&S 143518

April 29, 1993

GREENPEACE -

"Dioxin Factories: A Study of the Creation and Discharge of Dioxins and Other Organochlorines from the Production of PVC"

1) Greenpeace allegations of PCDD/PCDF's in ...

- a) Products
 - EDC/CM/PVC
- b) Process
 - Release
 - Waste handling

2) Are the allegations true ...

- a) existing data
- b) data gaps

3) If the allegations are true, is there a risk ...

- a) to human health or the environment (risk assessment)
- b) of regulatory action concerns
 - existing action levels
 - potential new regulatory action levels
- c) perceived risk (public perception)

4) How do we manage / respond to ...

- a) Scientific, product stewardship, human health and environment questions
- b) regulatory questions
- c) media (perception issue)
- d) environmental groups & their claims

April 29, 1993

DATA QUALITY OBJECTIVES

- What is the decision that needs to be made?
- Why is the data needed?
- How will the data be used?
- How sure do we need to be?
- What is the minimum data to answer the questions?
- What is the cost of being wrong (right)?
- Can the question be answered with existing data?
- What are the time and resource constraints on data collection?
- What calculations, statistical or otherwise, need to be performed on the data in order to arrive at a result?

R&S 143520