



Dow North America

RON McCREEDY

The Dow Chemical Company
2020 Dow Center

May 20, 1993

Greg Bonds, 2020
George Dillon, 2020
Sally Ginter, 2020
Bill Hayes, 2020
Joe Stearns, 2020
Lee Walko, 2020

Joe McDade, 2020

re: Update - VCM in Drinking Water (Kansas RWD #5)

FYI, attached is a brief fax I sent to Bob Burnett, VI
Executive Director, to update him on the "VCM in
Drinking Water" inquiry for Kansas Dept of Health
and EPA Region VII.

If you need additional info, please call.

Thanks,

DOW CONFIDENTIAL INFORMATION

R&S147673



Dow North America

To: Bob Burnett
Company: The Vinyl Institute
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Fax: 201-890-7029

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Company: Dow Chemical
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Date: 05/20/93

Pages:
(including this cover page) 3

re: NSF meeting - May 19, 1993

cc/fax: D. Eckstein, Uni-Bell
D. Goodman, Oxy
B. JO, CertainTeed

Bob,

As follow up to our phone conversation this morning, I've attached a summary of the NSF meeting yesterday in Ann Arbor. The attachment is primarily info developed on flip charts.

See you in Charleston.

Regards,

Ron

R&S147674

INDUSTRY ATTENDEES

Don Goodman, Oxy
Dave Eckstein, Uni-Bell
Byeong JO, CertainTeed
Ron McCreedy, Dow Chemical

NSF ATTENDEES

Nina McClelland, PhD (President & Chief Exec Officer)
Jim Kenyon (Senior Director, Client Services)
Jim Paschal (Manager, Plastics, Plumbing & Mechanical)
Ann Marie Gebhart, PhD (Project Mgr, Senior Toxicologist)
George ? (Executive Vice President)

ADDITIONAL BACKGROUND INFORMATION

Byeong visited with the Kansas rural water district on his way to Ann Arbor. I have forwarded to your attention (via regular mail) copies of maps, additional data and correspondences Byeong obtained during his visit.

FYI, we now know that RWD #5 were not initially the ones who discovered VCM in the drinking water. Another water district, RWD #2, decided to purchase and blend their ground water supply with RWD #5 water to reduce levels of carbon tet that RWD #2 had discovered in their well water. While measuring the blended water supply for carbon tet they identified VCM.

INDUSTRY FOCUS (Don Goodman - facilitated brainstorming)

- 1) Mitigation
 - a) Flush system quarterly (quantity, flush water disposal, ?)
 - b) Point of Use Treatment (aeration, bottled water, ?)
- 2) Obtain Facts
- 3) Make Judgments / Conclusions

NSF CONTRIBUTIONS (Nina McClelland)

- 1) Liaison to (including discussions of mitigation alternatives) ...
 - a) US EPA (as soon as 5/24/93)
 - b) Region VII EPA
 - c) Kansas Dept of Health
- 2) Sampling / Testing
 - a) unused pipe
 - b) buried pipe

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NSF / VI Meeting (con't)

3) Negotiation

4) Report

CONCLUSIONS / ACTION REGISTER

- 1) The NSF will accept the project and start work immediately
 - a) Dr. McClelland will send Bob Burnett a contract soon but will not hold up work for the signatures.
- >> b) The initial project includes the items outlined by Nina (above) and will cost \$25,000 (Bob Walker and Bob Burnett will resolve any cost sharing issues between Uni-bell and VI).
- 2) Dave Echstein will be the industry contact person for this project with NSF
- 3) NSF has not yet named a project manager from their side.
- 4) There will be a teleconference on June 1st at 10:30 am EDT with the current industry task group (Goodman, JO, Eckstein, McCreedy)
- >> 5) Which VI staff (Meredith, Bob ?) should be included on industry task group? (Let me know and I'll add to the June 1st teleconf).