Legal Audit Toxicity
Jan - December
1969

(1)

~~[illegible]~~ MS
BH
~~8/15/69~~
~~9/[illegible]~~

8/25/69.

Aroclor Toxicity Mtg

Wheeler, Kelly, Kuhn, Richard, Tucker, Ed Jeby, Springate, Hosmer, Spano, HSB.

1) Joe Street — Utah State Univ
PCB — effect on liver
— as potent enzymes as DDT

attach "A" letter

2) GA Health Dept (GA State Agric Dept)
PCB in milk report
FDA to give State Health (GA) anything we have.

3) Hartford, Conn. publicity
PCB in Fish

4. Fague call report
Great Lakes Steel Corp.
report "1 ppm kill all marine organisms"
— we wrote back asking more info.

EXHIBIT
Plf. 552
8/14/92

TRAN 021750

5.) Japanese — heat transfer leak.
rice bran oil (attach "B")

5 follow? Dive advised by Wheeler re food contamination — check all customers be sure none come in contact
— originally felt taste would preclude.

HARTOLDMON0028013

J Fallon? // Can we get Kanechlor Design - that cause rice bran oil problem - Find out why it happened?

Kellog, Battle Creek called Wheeler. - they have new plant in Japan - said they might have to review.

6) A Govt Lab Ann Arbor, Mich - talking to Water Pollution Duluth, Min

Sample Electrosol - found:

5 ppm PCB

Scott Tucker found 4 out of 5 had PCB.

7) WARF - Study Lake Michigan

Sponsored by Volsicol, Shell, Stauffer, etc.

Found 9 out of 80 samples ~~[illegible]~~ These are H_2O samples. Trying to find sources DDT, Deldrin etc.

Found PCB

Sheboygan Rec

Found PCB - say its 1254

no quantitative yet - want to talk techniques to us.

TRAN 021751

monsanto

(3)

(8) Pensacola situation

- Attach 'C'

- meeting with State people.
  State people didn't ask searching questions

- sample mud - 1/4 mile below our outfall
  found 486 ppm

- Pensacola will monitor our outfall working
  with Tucker.

(9) Publicity from Oregon State - attach "D"

Biological Impact

Anacapa Island - Brown Pelican

X Anchovies - hundreds of ppm - not confirmed by
mass spec.

1 monsanto did not provide isomers

- Paper by Reynolds -
  1×10^{10} gr product 22 mt lbs/yr. by mass
  mass all living organisms on earth
  leads to

  PCB residues in fish - if FDA ever looked
  ~~that~~ they'd rule out.

TRAN 021752

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(4)

10) Scott Tucker - memo 8/18/69

USDA Committee mtg W-45 - St L. Oct 15-17.
attach "E"

11) Our Tests
Chronic 90 day
no effect rats & dogs
1 director - 100 ppm - some decrease thickness
leghorn chicken

Conclusion

Committee apld.
Elmer Wheeler - Chm
Bill Richard
Martin Farrar
Ed John / Tom Ford

Rept by 9/15 - recommendations on future
program

TRAN 021753

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