

No. 19

E. E. SWAIN, JR.

STENOGRAPHER

FROM 1-3-74

TO 1-31-74

NO. 43-8168 (S-60½-C) • 60 SHEETS • WIDE RULED • 6 IN. x 9 IN.

S. E. & M. VERNON CO., ELIZABETH, N.J. 07208 • A DIV. OF THE MEAD CORPORATION

N38257

1-3-74

Mobay

Geo. Hudson (wrote bulletin)

John Backus

Dick

Bul. based on exp. in Germany

no problems in " 15 yr. exp.

Not because of change in gov. reg.

+ ~~[illegible]~~ new sensit to hazards

no new toxicity data

Bayer hasn't run any recent tests

other prod. bulletins will have same

warning

particulate DesN in lungs will

behave as NCU

.08 x .5

DUP050049371

NPCA involved

No change in product since 1969

Rel. sensit to aerosol animals

current enamels = similar

Des N

TDI

Acute low

Chronic -

What % of aerosol is respirable.

DUP050049372

	minus 1 ⇒ 10 ee	Aerosol c̄ particle size same as actual
TDI (textile floor fin)	*	
Imron	*	
Conv. (c̄ solvent sim. to Imron solvent)		
Sensitizing		
Pulmon. function test		
Sensit. c̄ skin challenge		
* aerosol, NCO } at same level		
Shields NIOSH		
next disc. end of Feb (March ~~Tent.~~) Bayer will have		

DUP050049373

Krause

50,000 gal/yr
in pint.

Subcrystal - test data OK

Exxon's is not

John Sudlow X-13 8

N.J. DEP Public Hearing 1-7-74

Wm. Monroe - Hearing Officer

Wortrugt

Elfson? - Motor Vehicle

Record open tel Jan 31, 1974

Fed. EPA plan now in effect in NJ.

Control all HC for reasons other than control of photochem oxid production

Ray Hambrust } Universal Oil Products
Charles Bailey }

Tech. avail for retrofit now
$61-155

avg bed temp 1200 °F

1% fuel penalty
25000 mile ~~[illegible]~~ life

John Haverty

(2) ~~Hall~~ ~~Inst for Public Transp.~~

Richard Kean - Dana Corp Perfect Circle Div.

Retronox System

Approved in calif for red. of NOx

34 HC
CO
42 NOx

.7% fuel penalty

EGR system

approx Cost $40 installed - annual or 12 M mi maint

can use Pb fuel

(3) John Shehan Carter Carburetor Div
ACF Industry

(4) David Hull - Inst of Public Transp.
N.J. Director

Rec no new major roads
New Roads cause more traffic

(5) Bob Hoyer (Mayer?) Englehard Ind.
John Money

$250-350 installed Cost

(6)
Ms Barbara Isler - NJ Citizens for Clean air

reduce cars
more public
control gas supplies
limit new road building
increase gas tax
use road tolls for public transp

(7)
Tom Foley NJ Truck Ass'n

no 1. prohib of delivery
2. retrofit for trucks

PM (8)
Tank Truck Ass'n -

(9) STP Corp
John Spann
STP Exhaust Gas Recirculation Device
cert. by Calif
$35-45 installed

HC 25%
CO 40%
NOx 40%

(10) Mrs Frank Rooney - League of Women Voters

(11) Dr Amos Turk - Fiberglass Ind. of NJ. does coming
Prof Chem CCNY
Odor Study - 25 years
Copley Study of Social + Econ Impact of odors
Sponsored by US EPA

odor complaints not reliable
Use of ord. should be ed. by "community"
i.e. at least 20 homes
Proposed reg could be unreliable + capricious
(should be annoyance rather than detectable odor

(12) Richard Roberts - Develop Comm.

(13) Jos. Kerner - Dir. Hydrocatalyst Corp
$30 installed last fiscal qtr
Recombustion catalyst
hot. carb. + intake manifold

Scott Lab	% Reduction
EPA - Ann Arbor	95 CO
	50 NOx
	50 HC

22% fuel econ. increase

DUP050049378

1-8-74

Krause

FHSA ~~tests~~ - will send sample if they decide to go ahead with tests - $1100 - 3 mos.

~~told~~ him to call FTJ about mislabeling problem

DUP050049379

sources - size -

variances -

L. Thomas

NJ hearing

sample statement

data needed -

Q + A

no out

false hopes for Asso

he solds

in plant control

L incineration

adsorption

no fuel

variances

L. Thomas

find out what chamber is doing

Kittleman

GM has filed for fed. Rev.

Variance

NY 205 -

Van L.

12-27- Pb - in paint report

Kanh 12 55 PM

3864 F - must be 3864 S

child an Boston drank some

1-8-74

Kicht

replacement of asbestos

crash program to find replacement

Mica - OK to use tin stop leak

20 mppcf x 35.3 = 76 particles/cc

nuisance part. = 100 " "

asbestos 5 fibers/cc

HJT

Butyl methacrylate - call Dye

Bates

gave him info on OV coatings

Frank Griffiths

Comp. Sensit.

3 mat'ls.

short term - animal test

(1) typical commercial scale

(2) " " without 1-10 u

he sees no need in doing (2)

send what he has

Austin

has everything he needs from F+P

will let me know when meeting is

Zinyar

Solvent needed to make 1 gal

pkg solids 50% gal coat 9. lbs

4.5 lbs solvent

alkyd enamel

apply at 35%. 8.7 lbs/gal

lacquer

40% solids in can 8.6 lbs

5.2 in paint

apply at 20%.

13.7 lbs solvent total

Electrocoat

total solids 8-10%

DUP050049382

Bob Young

190 - 675 - 2420

1 stack for each of 5 spray booths

1 " vapor degreaser

2 emission vents for dip tank

3 " stacks for ovens

1 bake oven - 375°F
└ conducted to spray booths

2 dry off ovens 275°F

gallons/day/booth

#1 20 gal acrylic lacquer 88% solvent after reduced

Custom Screen 8

Enclosure Div 3 booths 15 gal baking enamel total 64% solvent

Auto dip line 25 gal. @ 60.6% volatiles

Air Quality Task Force 1-9-74

Ohio - await Solvents

Ind.

D.C.

NY < RL 49

NY Metro - Arch. Cty

Pb in Paint report

DUP050049384

Air Qual. - 1-9-74

Ohio - Wunderlich

Ind.

EPA Reg V Pascority

Indianapolis - strict APC 15

only 2 counties in state need control

Colorado

Va -

30% hi solids - pending - but expected

20% votes already

Richmond
Hampton Rds } new reg not formally adopted yet

TX - Reg 5 - not applicable to paint emissions

Md - Hi Solids
Water } exempt adopted 12-3-73?
R-66 as amended

DUP050049385

NY 205 -

205.6 - Nothing to be done re: labelling

Post. eff. date

Larry will try to get interp.

that "sale" means sale by wholesaler

or mfg.

Ill

Cook Cty has reg. eff. 1/74

identical to State

N.J.

1-2% of emissions is from paint,

get Chap 16 would shut down ind.

AJG 16-3 a - How about Paulin?

abatement - / Permit for Pond.

Does cust. have gas commit for '74?

if no increase, enter doc into testimony

1- 10-74

J. Topp

PBG- Dr Grant

Mobay orig told them Des N herbicides

now say dangerous

new bulletin

PBG- either stop selling or

rec. airline resp.

sign statement saying know hazard

Ken Johnson

He has "lost" Egypt

Environ Impact Report

M Kraus

Gen Tech

DUP050049387

1-10-74

Don Sullivan
Inland
Simonds
Wynn Stars
Rallye Vinyl Top Cleanser
same as Aphastery *
aerosol reformulated
testing now
ATI - will call Zapp ē formula
Bob Porstman
John Emerich 1652 - 4045
he will call Inland + Simonds
Ross Austin
OK to hand out sample
meet Tues PM or Wed AM

312 359-9155 home — John Emerich

(312) 982-4045 — Inland Steel

Bob Brower,

we don't have his solids or votes for Inland

Simons could be conv. to "

Bob Brewer - Inland will testify

see Plant Mgr. -

Vince Malone

DUP050049389

Simmons –
Al. Gentile, Plant Mgr.
Harmes asst " "
Ed Bittorf
Don't use enuf paint to exceed 8 lb/hr
per source
Dip tank + oven are separated by 75'

Federal Pacific
Al Brown – will testify
Bay Gabbett, 1 Plant Mgr.

Inland Steel
Don McKean
Bob Brown (?) Environ Control
Art Newton? Plant Mgr. will testify
Art Nides Bob
201-688-8750, 2204 Morris Ave
Union, NJ.

DUP050049390

McKeen

25 lbs x 60% or

Arthur Nidia
Steel Shipping Ctrn Inst.
Union, NJ

11 lbs/hr / line
17-18 lbs/hr

1-19-74

Fred Male 1652-4034

Allis Chalmers - Matson

burning off paint

talk to JAZ - write Male a recomm.

Cassedy - in Wilm.

Les Young 1459-61

hasn't sent letter to NC yet

wants our clearance

(1) Is test method valid for aliphatic?

~~(2)~~ Probably not

Ron Sheppard - Troy Lab

Storage of NCO

use

handling

G-1163 Des N

77 S Dulux alkyd

192 S Imron + Centaurit

1-14-74

Storage
Kept in closed containers
he should review storage + disposal procedures
Clear
Inhalation - use ML test info
EES-rec must make tests at Troy
using people under actual use cond

J. Dye -
Quick Set Adhesive
wants completion date
met c̄ Elastomers
Klocsman Pappas -

		accel.	adhesive
date started	skin - in eye oral.	in progress sched.	6-8 weeks
finished		4 weeks	4-6 weeks ~ 4-1-74

Hendrix says need results by 3/31/74

J. Emrich
interpret N.J.

K Johnson

TRM he talked to Midas

RF Knauer

Pb 0.5%

Crate enamel - coke crates

W-622 - Pb MnO_4

HJT

re accelerator - skin irr + sens

eye - start - 6 week

send notes confirm Quick set - sched - 6-8 week start

J. Dye 123-2772
will last about 1 month
would like to do outside

1-15-74

HJT

Quick Set Adhesive

MMA - 100 — 38,600 ft³

BMA - ? — 27,200

MAA - 10? — 448,800

1 lb MMA evap in room air needed & → TCU

Xylene 100 ppm — 37,750 ft³/ air

MIBK 100 — 40,000

DMF 10 — 548,000

assume

Coat 3 ft² of surface 1/4" thick = 6000g.

6000g. MMA/min would be lost

69 ~ 1/5 lb/min

MMA $\frac{38\,600}{75} = 525$ ft³/min

BMA $\frac{1}{380}$ lb × 27,200 — 72 ft³/min

MAA $\frac{MAA}{MMA} = \frac{1}{73}$ — $\frac{1}{75}$ × $\frac{1}{73} \times \frac{69}{454} \times 448{,}800 = 79$ ft³/min

DUP050049395

1-15-74

local exhaust or
fans properly placed } may be all required

resp. protection probably unneeded

DMF

skin contact
no women - embryo toxic
sug be talk to JAZ

Columbus -
Detwiles may call

J1 Dye 2772
Rod Brown - gave him update DMF + Quick Set
women are on spray line
Ron Shepherd - Tray
.02 is now TLU and Ceiling
20 min. excursion would be as long as they need

Haskell test - risks to customer
sug. he develop prog. + submit for review

DUP050049396

1-15-74

Les Young

Bill Gallagher - 50 died

& Marshall Lab

Union

Orchem -

Ray Detwerter

MIBK

MEK - biacityl possible

otherwise ok

Bill Culliton

ZnCrO4 - likely to be named

as carcinogen - could

cause problems in use in paint.

R Austin - Ruckert TRM-WSZ-EES

R-66 more effective

endorse NJ chamber + NPCA

will also submit to EPA

Gabriel Malkin

Benj-Moore 190-344-1200

134 Lister Ave., Newark, NJ

99-1-201-555-1212

1-16-74

DMM -

Will designate Petit to become more familiar with NCO tax, will use me as resource

no seminar needed.

WSZ

NAS - Pb in paint should be lowest possible

Cassedy 192-337

No change in Calif + Ohio

Ind. R-66 OK still

Ft. Wayne - P-III - ∴ reg. covers new sources only

Shortages - NPCA letter to Train

1-16-74

Gabe Mallin - Chairman of Fed. Pol. Control Comm.

Ed O'Toole Chicago

Ill Fed group not particularly active or effective

O'Toole best bet for help.

Paul Willis

H 455 MBK

is it banned?

ok in bud - if customer knows

(Can Coaters didnt want it)

W. Starr

Vinyl top cleanser

ask Zapp -

1-17-74

JAZ

Vinyltop cleaner -

$ZnCrO_4$ - Likely to be named carcin?

burning Pb paint

Vinyl Top -

2 new formula -

no worse than old

only diff is propylene glycol

B 10% subst.

C 0

D 5%

OK to go ahead

wants letter - - need secrecy agreement

$ZnCrO_4$ - carcin. possible

TLV comm. action based on the paint industry

Pb, Zn B_a CrO_4

Zn most suspect

Pb next

B_a last

DUP050049400

JAZ

animal study 2-3 years

DCM -

J. McQuilken
J. Morgan
PIG.- ~~Dick Lachering~~

121-3354

Jim Aftosmis - Haskell lais. Pig.
└ IH and epidemiological
Allis Chalmers chronic tests proposed.
long term infrol. carcin
90d. feed rats + dogs

need local exhaust

Fri - 8:00

NCO - had proposal drafted
hold - JAZ thinks part of it not worth doing

Sherwood - Plastics 122-3718
FDA - Top.

NYLON - TiO_2
└ FDA cleared
Reynolds Metals
call CKI

Len Johnson
DOT Reg. man.

Tim Winke - 1652-4033

JAN 17 1974

E.E.S.

Elgin Metal Casket, Elgin, Ill.

sub. ABC % to Ill

Permit rejected -

want compl. form. of solvents

as sold 30%

as used 100% red. and in compl. c̄ ABC%

Fred Crawford

Eng Permit Sect

217 525-2113 Springfield

John Montgomery

Rec'd letter

letter to Sec HEW

has disc. c̄ Porcelain Inst.

+ other groups

JiDye

Plastics and gas samples @ $40 ea

DUP050049402

Rich Repko | Ed O Toole off

Exxon (312) 774-9494

Wynn Stan

Fran Cancer

Engine Test Section Super.

400-600°F idle

1200-1400°F 80 mph

RF Knauer

Rep for Utah

permit to build.

JAZ - ELG - TRL -
FG - PTG - FH - EES "NCO" JAN 18 1974

E.E.S.

1. Haskell to deter. Cartridge life

2. Sales to sell Resp. + cartridge

3. Label

for open shop use over the
head air supplied hood

4. Refinish Education Program

1. More data -
2. actual shop tests - NCO at p
3. Deter Breakthru times
4. Try to find indicator mech.
5.

UKA - Chronic Study data but
no data on our shop surveys

DUP050049404

get cc of TM from Evans JAN 18 1974

E.E.S.

10% Production line

60 Fleet Ref

30 air planes etc

---

1. Imron
2. TDI in Imron Solvent
3. Dulux

animal test - expose to all 3

challenge = skin appl.

Tim Winke —

JAN 18 1974

E.E.S.

Ohio - Ind Ky -

Reg of state they are in applys

WSZ

Ill.

Gaugish - 188-9-566-2248

State EPA Chicago consult. for variances
L not state employee

over 400 req. for variances

want mtg. ≈ SW

SW - DD - NPCA - will meet soon

Clay Smith -

get worth

Ind. Fin. - Jan -

table of data

1977-80 - % paint in category.

WSZ - Calif - Gordon Confer

29th if he has to

Coop. 1-21-74

Call Ray - he agrees sug

Sub Comm - Fran

Ed O'Toole agrees or ass'n. will call him

Repka - Exxon

Joe Thornton - SW. - asst. GM Chicago

Doug Larson

C.D. Smith -

ought to discuss c Ind. Mgr.
before meet c Ill EPA

John McCloch - Hashell JAN 21 1974 grp.
Quick Set 350 E.E.S.
25 g -
P 1 + S dermal

JID -

TRM - DPS

JAN 21 1974

E.E.S.

1. Have tech. for R.66 conf. prod.
   R.M. not avail.

2. Have Prog. in Pow, H2O, Hi Solids
   Only Pilot quant avail
   only few cases proven OK
   Mfg Problems unknown
   Shortages in these 3 too

Will work c̄ individ

CDS or Emerich -

Need transition period of 6 mo.
3 mo - absolute min.

DUP050049408

Van Luchtiter JAN 21 1974

Nat. Acad. of Sci - on Pb E.E.S.

1-11-74 · BNA -

Legal ordered from NAS - will let me have

Cellitons

GMAD has banned Cr in spray products - he didn't know

Rich Chapman 179-311

JAN 22 1974

Frigidaire - heard 30% Hi solids OK'd by EPA E.E.S.

Fed 11-12-73 31235 (exempt on pg 250)

Ans - for SanF, San Joaq., Sacr. only but demonst EPA recog. need and might approve similar in Ohio if Ohio amended

Joe Powelski 2427

PI only on Quick Set

animals can't be sensitized to that acrylate

JAN 23 1974

E.E.S.

NY - 205 -

wrote comm - for clarif. of data

no ans yet

Md

Hasn't made changes yet

he will check

Bob Reckert

EPA - Mercurial as fungicides in paints

CFR - left message

Gun Cleaners

H 69	12.6	isopropyl alcohol
H 30	15.2	acetone
H 49	56	toluene
or 678		hiodin. HC
or 697		diph. HC toluene
H 35	16.2	MEK
	100	

Gun Cleaner
39244

JAN 23 1974
E.E.S.

H 69	17%	isopropyl alcohol
H 30	34.4	acetone
H 49	14.	toluene
H 29	20.	naphtha aliphatic
H 6	14.7	Butyl acetate
	100.	

Linda Mullin - Haskell x2110
Powder Cty

Botsons
Phila II - compliance Jan '73
unless they have variance

Jerry Brown
est NYC recall -
~ 2000 gal.

CKI

Q_3P C_2H_5I catalyst

Q_3P

Q_3P-O

$Q_2C_2H_5P$

$Q_2C_2H_5PO$

HJT will look for Oral tox

Freon 11 - .5 ppm possibly
won't clear tol cleared for food use

DUP050049412

TRM

JAN 24 1974

NCO test + results for JAK today

EES

CMS tri phenyl phosphene — 50 ppb + in extractives < 100 ppb

catalyst for poly.

just learned it was there

hi than allowed for unlisted contam.

$(C_6H_5)_3P$

TXDS - Rat LD50 800 mg/kg

TRM

Include John Emerich

in disc in Ill.

M. Krause

Oil Booster -

plan to sell 100% conc.

of mat'l

instead of 50% dilution

Lubrizol 6174 } Don Haskell have

Exxon 4988 } info. is EES OK Aug. letter

DUP050049413

CMS

2 nitropropane

JAN 24 1974

E.E.S.

Sug. don't use where

TLV of 25 is going to be exceeded

naus. vomiting - delay

casket mfg. - some at least have

poor conditions

Dave Lebree

Confirm tel conv.

to effect that Bd will allow

use of non compliant prod.

during period of shortage

"due to shortage

forced to supply prod. does

not meet Rule 66

sug. Write letter confirm. present

actions ~~[illegible]~~ otherwise

customer may get in trouble

Gordon Smith
"Spray adhesive" status

JAN 24 1974
E.E.S.

Tim Wenke
Elgin Bashin
Crawford - Ill EPA
% Comp. of solv.

Caterpillar, Decatur, Ill
Provide chem. name of each solv.
KB
aniline point
expect to meet c̄ Ill - in week - 10 days.

Joe Parsons
NJ Reg. current status

DUP050049415

HJT

Urethane Powders

sent to suppliers for info.

O_3P - 800-1600 LD_{50}

O_3PO - 1500 mg/kg

can't find anything on others

food at < 10 ppb AND OK

10 - 1 ppm 90 d feed usually

Run extraction

FEV-1 - Medical.

Jones Pulmonor -

waterless spirometer

can carry in suitcase

gives FEV-1

FEV-2

3

Vital capacity

Tapp says data would be worthwhile

1-25-73

Prod Info.

NY Office

Dr. Wm Jones

Consultant Princeton

Ctg for H2O barrier properties

polyethylene or polyprop.

FDA approved 132-Rt 4386

609-655-2914 → Geo. Pfuhler Plastics

his office will take care of it

Tim Winke

Elgin Casket

Andy Ferucci

Envirotest Div. of CLI

Fill out application

Ill. Mfg. Ass'n

might want to go to mtg c̄ us

Tom Reed (?) attyn of Ill Mfg. Assn.

Steve Davies

NYU Med. Center

Duco Cement

Ag powder

acetone

Bob Wolkenberg

Bio Mechanics

NYU Med Center

212 679-3200 ext 2196

call him Monday

Tues used to 1966

tested in air Force

AITC is < .5%

we don't think repres.

risk in normal use

conditions

We Dont endorse use on skin!

with or without AITC!

We can use at own risk

might find old stock somewhere

EAAndie

Isopropyl ether - OK?

Jim Maneval

(1) Ladies Nite - Carnation
Time - 7:00, 7:30 est
TT - no ♀ Al Runk
Program geared to ♀

(2) Comm.

EES, ED - ① Bartlett Runk ② Ingham
Guidelines for each job
Theme nites
How to Eval. nite

W. G. MEMB

(3) Timing - LR

(4) EVAL -
Das + Donto

S. 5-7 +30 sec.

TT. 1½-2½ + "

EVAL. 2-2½ + "

S - Mathe
Call Tues - Dougherty
Justice
Sanders

Mike - How To
John - From evaluees step
Call Tues.

1-28-74

Paul Wills

H-21 2 nitropropane

Gen'l Ind. - Vendo -

prob. OK for this use since

have good ventillation

Chlorobenzene TLV 75 ppm ← Nels Hobdell

KH 7306 told Batra to add to list

consider for appliances

Ray out

Larry Thomas

JAN 28 1974

E.E.S.

Rumor LA extended 2 yr.

3000 lb limit

Pappas 4162

52.254 Org

San F - 8-31-76 3000 lb

Chuck Finneyan

213-636-9343

has not heard rumor

EPA - got temp stay ~~to~~ 4-15-74

others 6-

affects everyone

Geo Evans

JAN 28 1974

E.E.S.

.02 ppm- .14 mg/m³

X g DesN - = $\frac{X}{3}$ g HDI

1 g HDI = 3g Des N

.003 = .009 Des N

GM- Warren, Mich. Ind Hyg Lab

Lsent Ontario HDI method

0- .003* ppm- = 0

95% upp limit

DUP050049422

PVC use

JAN 29 1974

G 1152 - 5-0 minor | PVC - homo ~~F.E.S.~~ Geon 101

G 227 5-0 | " 101 F-4

G 134 5-2 PVC / PVAc / PVA

G 826 5-0 Polyvinyl fluoride resin

+ others ~~[illegible]~~ 62 mlb/yr

no monomers per Abies - see 2-1-74 pg

TRC

Zapp - wants enuf in shop sampling
JAN 29 1974
E.E.S.
to deter whither under
2 ppm

T. Nelson San Diego shop sampling
get protocol for sampling
from Zapp + Grimm
6 samples each loc.
3 = filter
3 no filter
in "other man's area"
fresh cartridge for every sample?

25? shops
No. Samples
what type shops

if never exceed 2 ppm open sample
" if .02 through
will Zapp support sale =
cartridge

Color Test Program (1333)

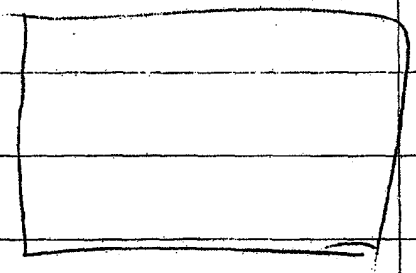
1. Good Booth
2. Exhaust Fans in Booth
3. No exhaust

(A) Imron R — at Gun Remote

(B) Centari II

Sample in other areas / shop at same time

Report form



air flow
solvent conc.
"age" of paint

Type exhaust
Air flows into booth
rate of air flow past operator
Post pressure
Atm

DUP050049425

Imron R 06 ppm

06

05

.003

Centari R .06

EPA issued stay

Batson ni

Parsons ni

CMH - told - + letter to follow

Krause

Oil Booster

see 1/25 pg.

Does H. have adequate info

Clean + DeGreaser

Wants to change comp

lower surfactant

Trouss. chem. - will get top info from suppliers

Jim Rottjes

Rally Upholstery Cleaner

34B

will put another code on
bottom of can to identify
diff formula

Is this good ~~stuff~~ enuf

DUP050049427

Rev. P+M

JAN 29 1974

will send comp.

E.E.S.

will FHSA be necessary

breakdown on

Usala UV Curable

JAN 30 1974

E.E.S.

new interest in product

wants answer

J. Kroehling ICD

Dave Hubinger

APC Reg.

supplies cat. or incin.

Hugh Fineran PPG atty

TEL - effect on pregnant women

Fran Gaugish

Ill EPA - Palinyar
Atty Enf. Div.
AP Control

letter to Chicago SW plant

1. Des. why exempt solvents scarce?

2. What % avail now as comp. c̄ before

3. When H_2O avail

4. When could comply

5. Are Coal tar deriv. subst.

Ans -
Sug. sit down c̄ NPCA +
~~sug~~ discuss
DD will do same if get letter

advised TRM

JAN 31 1974
E.E.S.

he agrees our Chicago plant
should only offer to discuss
c̄ NPCA etc.

DUP050049429

Joe Parsons -

JAN 31 1974

EPA 2 mo. stay in N.J.

E.E.S.

first action now needed by 4/15/74

WSZ

Calif. Air Res. Bd Members
didn't know anything

WSZ hadn't heard LA rumors

Hugh Toole

Epoxy powders -
constr. permit N.J.
NFPA Class.
see FTJ

TRM

refer to our letters to cust.
surg. they may want to write to them

agrees extr. tests drum linings

DUP050049430

CMS his OSH letter OK
add med. tests if have been very high

JAN 31 1974
E. E. S.

MBK send him letter
sug. extraction tests.

NT - sending him sample letter

DUP050049431