

Not copied -
only tagged pgs

Long term
1. diag clinically
#1 - suspicious 7972

Plans

1. Limit exposures
2. Set absolute max of 50 ppm
Respirators when over 50 ppm
2. Epidemiology
who
Exposure
where - dead - cause
- alive - health status
3. Clinical observations of current workers.
4. Consult with other producers.

Problems

Explaining to employees.
Transferring employees

21097001

Order Bendix ^{analyzer -- 1 pt.} for every bubbling -- poly.

OYA -- do some sampling -- each mgr. to
study. Recover in water or so.
Buy the number needed.

Motivate supervision to control exposure.
Chlorinated hydrocarbons ~~cont~~ are suspect.
NIOSH requirements
Save raw materials

Closed poly technique

High conversion techniques

21097002

BFG09325

12-27-72

Meeting to discuss Results of brain tests
at Louisville,

Vittore	Dehido	Dr Johnson - Akron
Scott	Waller	Clancy Flynn
Nelson	Cooper	Walt White
Parr	Clements	2 names did not meet
Harrington	Lawrence	

1098

Dr Cretch tested 271 people at Louis.
SMA 12. 50 had some deviations
in 4 liver tests - T.Bil., Alk. Phos.,
LDH x SGOT/340.

Deaths from liver Cancer

1968	1	Age - 40s
71	1	30s - <u>Biliary</u> sarcoma
<u>Certain</u> 73	1	40s
72	1	Man diagnosed liver still living
73	1	Man died last week Cause unknown

What to do -

1) limit exposure

Max. limit exposure 50 ppm
regulations over 50 ppm

2) Epidemiology

who are sick

What was exposure - how much - how long
where are they - if they are dead

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need to know cause of death - if
 alone need to know health
 3) Clinical observation of current
 workers.

Problems.

- 1) What do you tell ee with 10-20
 yrs exposure - no treatment will
 continue to check
- 2) Move ee who have hi levels
 of exposure.

SMA 12/60

Total Bill.

alk Phos

LDH

SGOT 1340

liver measures

upper limits - 2 std dev.

Meeting with NIOSH 7-16-73 -
 2 weeks from now Dr. Cretch must
 report to State Kentucky who will
notify NIOSH.

Need to inform all plant phy cc dot
 discussion cc limiting exposure

- 1) man ea shift monitoring exposure
 - 2) ALSC has Bendix Monitoring System
- Will order Bendix units for ea bldg

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Obligations under OSHA to notify ex-
posed workers of materials they work with
talking with att. man.

* Next meeting 1-10-74

1) Closed Poly Program

2) Hi-Conn (90%)

3) Stripping of slurry (5BR)

Establish stds com. to set stds for all
Plants.

2 Epidemiology

Plants only one call toll (deadline 2-1-74)

1. Who was exposed (55#)

2. Exposure qual & quan.

3) Where - dead - in dept death act
also BFG see

Who - all people in all plants
who have worked in VC for 1 yr
or more - some estimate of exposure -
Hi Med Lo

Get info from Carpenter re deaths
Cet. May also furnish info
need location of death.

Clinical observation of Cement see

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If old unit is epidemiologist is
selected

Person who should run tests
right away.

in Louisville will do repeats and
Hypox (as control)

21098004

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