

EN-1028 REV 5-82



E. I. DU PONT DE NEMOURS & COMPANY
WILMINGTON, DELAWARE 19898

ENGINEERING DEPARTMENT
LOUVIERS BUILDING

CC: H.L. Adam-Emp Rel-Nemours
W.R. Chalker-ESD
O.T. Skretvedt-Tex Fib-Spruance
S.A. Tasher-Legal-Du Pont Bldg.
R.R. Prescott-Conoco-Ponca City
J. Klassen-Du Pont Canada, Inc.-
Kingston
S.S. O'Shea-Du Pont Canada, Inc.-
Mississauga
~~IC 32~~

September 28, 1983

PRESENT: L. T. FREELAND - CHAIRMAN - POLYMER PRODUCTS - BEAUMONT
R. L. BARNHART - PETROCHEMICALS - VICTORIA
J. H. BERTELS - TEXTILE FIBERS - COOPER RIVER
K. A. CHEN - C&P - CHAMBERS WORKS - BLDG 1094
J. R. MARTIN (ALT. FOR R. C. COOLEY) - EMP REL - NEMOURS
R. J. DAM - ER&D - EPL
J. F. DOUGHTY - POLYMER PRODUCTS - WASHINGTON WORKS
W. C. HAAF - F&FP - BRANDYWINE BUILDING
E. J. KAHAL - PETROCHEMICALS - SAVANNAH RIVER - BLDG 735A
J. A. MORELLO - ESD - ETC
L. F. PERCIVAL - CR&D - HASKELL LAB
P. W. WORMLEY - CR&D - EXP STATION 324/A1
R. A. CROZIER, JR. - STANDARDS SECTION *Doc*

ABSENT: G. J. SZURLEY - P&EP - PARLIN

VISITOR: D. C. HOCHSTETLER - LEGAL - DU PONT BLDG.

STANDARDS SECTION - AIR QUALITY & OCCUPATIONAL HEALTH SUBCOMMITTEE
MINUTES FOR THE MEETING HELD TUESDAY, SEPTEMBER 27, 1983
AT 8:30 A.M. IN ROOM 11430, NEMOURS BUILDING

APPROVAL OF MINUTES

The minutes of the May 12, 1983, meeting were approved.

ISSUED IN JUNE, JULY, & AUGUST
J9M, S21G, J2N

STANDARDS ISSUED IN SEPTEMBER
J4L, S2H

STANDARDS ISSUED IN OCTOBER
S15G

1. S2H - Respiratory Protective Equipment (12/78) - L. F. Percival
Pink sheets distributed to subcommittee for final approval.
Incorporated comments. Standard released for issue. J. R. Martin
to check with legal on OSHA 1910.134 contact lens requirements on
full face and half face respirators.
2. S4T - Measurement and Control of Asbestos Dust Exposure (10/79) -
R. C. Cooley
Pink sheets were prepared and approved by Legal, Medical, and
Construction in September. Subcommittee approved proposal to
adopt ACGIH-TLV values for asbestos.

DUP 1121446

DU 055981

<u>Crystalline Form</u>	<u>TLV (fibers > 5 mm/cm³)</u>
Chrysotile	2.0
Amosite	0.5
Crocidolite	0.2

with the following recommendations:

- (1) If crystalline form is unknown, use exposure limit of 0.2.
- (2) If crystalline form is determined (by analysis), then one should use the appropriate TLV value for that crystalline form.

Final subcommittee approval was obtained and standard released for issue, after nonobjection by Occupational Health Advisory Committee on asbestos.

3. S5T - Proposed Standard on Lead - L. F. Percival/W. C. Haaf
Draft No. 5 has been approved for serial letter issue.
4. S12T - Strategy for Work-Space Sampling for Exposure to Chemicals
(10/79) - K. A. Chen
Standard was revised to delete references to Logan 2. K. A. Chen discussed revisions made in latest pink sheet issue.

Subcommittee decided to include previous concentration definitions. K. A. Chen to make revisions and forward to R. Crozier for pink sheet distribution to subcommittee.
5. S14T - Polychlorinated Biphenyls (PCBs) - J. F. Doughty
Pink sheets were reviewed. Standard is released for serial letter issue.
6. S13T - Hardware for Work-Space Sampling and Analytical Methods (11/80) -
L. T. Freeland
Included COPS sampler in Section 9 per letter from Freeland to Percival.
7. Developed Standards Assignments for 1984
Copies are attached.

ADJOURNMENT

The meeting adjourned at 3:20 p.m.

NEXT MEETING

The next meeting of the Air Quality & Occupational Health Subcommittee is scheduled for Thursday, February 2, 1984, at 8:30 a.m. in Room 13067, Du Pont Building.

RACJr:tms
Atchs.

DUP 1121447

DU 055982

STANDARDS WORK FORECAST - 1984

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SUBCOMMITTEE AIR QUALITY & OCCUPATIONAL HEALTH ENGINEER R. A. Crozier, Jr. DATE May 18, 1983

Standard Title or Description		Std. No. or Section	New (N) Rev (R)	Priority (Note 1)	Est. M/D (Note 2)	By (Code) (Note 3)	RESP.
Compliance Testing of Emission Sources	11/79	J3K	R	1	1	ESD	K.A. CHEN
Certification of Analyzers	11/79	J4K	R	1	1	ESD	L.T. FREELAND
Air Monitoring for Particulates	11/79	J2L	R	1	1	ESD	J.F. Doughty
Odor Threshold	11/79	J1N	R	1	1	ESD	E.J. KAHAL
Selected References on Air Pollution	8/80	J1J	R	2	1	ESD	P.W. WORMLEY
Noncontinuous Stack Sampling for Sulfur Dioxide	8/80	J6M	R	2	1	ESD	Morello -N- Dam
Conversion Factors	9/80	J3J	R	2	1	ESD	R.L. Barnhart
Measurement of Visible Emissions	11/80	J1M	R	2	1	ESD	J.H. Bertels
Fit Testing of Respiratory Protective Equipment	11/80	S8H	R	2	1	ESD	Perival -i- Cooley
Hardware for Work-Space Sampling and Analytical Methods	11/80	S13T	R	2	1	ESD	W.C. HAAF
TOTALS		11			11		

(SEE OTHER SIDE FOR NOTES)

DUP 1121448

DU 055983

Notes:

1. Current indications are that the number of man-days which can be authorized will be about equal to those authorized for 1983. Please assign priorities as before. Indicate priorities and group standards by priority class. The priorities will be:

(1) REQUIRED

- All Standards 5 Years Old or Older
- Other Known Important Revisions
- Essential New Standards

(2) SHOULD BE DONE

(3) WOULD BE DONE IF MONEY AND MANPOWER WERE AVAILABLE

BE EXTREMELY SELECTIVE IN ASSIGNING PRIORITIES.

THE IMPORTANCE OF MINIMUM ESSENTIAL STANDARDS IS AGAIN EMPHASIZED.

2. Indicate only man-days; do not try to determine dollars.
3. Note whether man-days are to be expended by Design, ESD, ER&D, or Construction. If Design, indicate clearly whether man-days are for engineers or designer engineers:

Design Division Engineer	- DE
Design Division Designer	- DD
ESD Engineer	- ESD
ER&D Engineer	- ERD
Construction Division Engineer	- CONS
ISD Engineer	- ISD

4. The Forecast should include any standards scheduled for 1983 which you do not realistically expect to issue this year. If you schedule manpower for work which will not result in 1983 issue, indicate the year of issue so the Forecast will be correct.
5. Due to D. R. Arnold and R. L. Klausmeier, July 1, 1983.

DUP 1121449

DU 055984