

To accompany minutes of January, 1986

THE UNIVERSITY HEALTH AND SAFETY COMMITTEE

PHONE NUMBERS AND AREAS OF REPRESENTATION

CHAIRMAN

Dr. J.B. Farmer

3296

Chemical Safety

SECRETARY

Miss K. Shaw

5478

CUE

Mr. M. Barnes

4283

CUPE 116

Dr. G. Bates

2834

Faculty Association

Mr. E. de Bruijn

4555

Library/Academic  
Services

Mr. P. Buchannon

5778

AAPS

\* Mr. T. Derouin

4185

IUOE 882

Dr D.J. Farquhar

228-7011

Student Health

Ms M. Flores

5778

Housing

\*R\* Mr. D.R. Haller

5543

Physical Plant

Mr. D. Harper

4654

CUPE 2278/TAU

\* Dr. J.B. Hudson

4621

Biohazards

Ms E. Lebitschnig

2069

CUE

Dr. D. McAdam

2459

Faculty Association

\* Dr. R.T. Morrison

228-8373

Radio-Isotopes

Mr. D. Napier

3419

CUPE 116

Mr. G. Sloan

6522

CUPE 116

Dr. F.J.R. Taylor

4587

Diving

OBSERVERS:

Assistant-Chief S. Affleck

224-5415

Fire Department

Mr. R. Black

228-7644

Health Sciences Ctr.

Dr. W. Greene

4218

O.H.&S.O.

GUESTS:

Mr. K. Wilson (for Mr. Haller)

Physical Plant

\* Indicates absence

\*R\* indicates absence with regrets



MINUTES OF THE UNIVERSITY HEALTH AND SAFETY COMMITTEE HELD JANUARY 28, 1986, AT 10:30 A.M. IN THE BOARD AND SENATE ROOM

Adoption of the minutes

Dr. Greene asked that the December minutes be corrected under Safety Glasses to read Levitt, not Levitz.

Ms Flores moved, seconded by Dr. Bates, that the minutes be adopted as amended. Carried.

A. BUSINESS ARISING FROM THE MINUTES

1. Eye Wash

The committee was told that the eye wash unit was returned to the Chemistry Department without being repaired. Dr. Farmer asked that it be restored to operating order as soon as possible. Mr. Wilson assured us he will re-investigate the matter.

When Mr. Napier inquired if there was an eye wash test to be performed on a regular basis to ensure the units met compensation codes, Mr. Black confirmed that the blue laboratory health and safety manual recommended they be tested every 6 months and tagged appropriately.

Mr. Napier made a recommendation that the eye washes be maintained as per code and copies of the inspections and maintenance records be made available through the Occupational Health and Safety Office.

Dr. Greene stated there were two functions: a routine evaluation by Physical Plant or individuals able to assign tags and a weekly check by the user.

Dr. Bates emphasized that the replacement of such faulty equipment should be a priority item. Instead of removing a leaking eye wash with no replacement for over a year, he would prefer the faulty one be available until repairs can be done or a new one installed.

When Mr. Black suggested a temporary unit be available, Dr. Farmer said that WCB requires a permanent fixture in this case.

Dr. Farmer stressed that the residents of the buildings (departments) be urged to frequently check the eye washes, report malfunctions and Physical Plant rectify the malfunctions promptly.

2. Accident Investigation Forms

Dr. Bates announced that the subcommittee made up of himself, Mr. Napier, Dr. Farquhar and Mr. Derouin met Monday, January 20th. They thought a report of accident form was necessary at this stage as opposed to an investigation form. Their goal was to design a simple, one-page form to report accidents involving staff, students and visitors which would be useful if an investigation was necessary but which did not duplicate WCB's Form 7. They reviewed a number of forms and made suggestions as outlined on the form they distributed.



Discussion continued as to who would fill out the form, who would receive copies, what was the mandate of the committee and what was a reportable accident.

When one recommended these forms be combined with the Form 7's, we were reminded that the Form 7's are confidential and legal documents.

Further recommendations made by those present were:

- The form should be designed to make carbon copies.
- The question, "Will a W.C.B. Form 7 be filed?" be moved to the bottom of the form under "Comments".
- More space be given to describe the accident.
- Have prototypes made up and tried out.
- Send copies of the form to Ron Mercer in Finance to ensure it has all the information he needs.

Assistant-Chief Affleck suggested we put our concerns down on paper and submit them to the sub-committee for review before their next meeting. Because there seemed to be a variety of report/investigation forms in existence, Dr. Bates asked those present to forward copies to him at Chemistry along with our comments and concerns about the new form.

Because Dr. Taylor inquired about the University's policy statement regarding accidents, copies of page 19 (Policy Number PeA-11) from the University's Policies and Procedures Manual is attached at the end of the minutes.

Because Miss Shaw felt some of the confusion of the discussion was related to the name of the committee she inquired what the proper name was. The correct name is The University Health and Safety Committee, which covers personnel, students and visitors.

### 3. Soil Samples

Dr. Farmer told the committee that results had come in for soil samples taken from 9 locations under the Chemistry building. Elements which were tested were: antimony, beryllium, cadmium, chromium, lead, nickel, arsenic and mercury. Work is now proceeding to acquire samples from another building of the same age.

## B. NEW BUSINESS

### 1. Accident and Industrial Disease Report

Dr. Greene distributed copies of last month's report. He told us that the program is being revised by himself and Mr. Burian to reflect other emphasis. The results of those changes will show up next month.

Statistics from previous years were passed out to be reviewed by the committee. Dr. Greene pointed out that the total cost to WCB per claim for 1983-85 appeared to be constant while the number of accidents involving wage loss decreased. The number of days lost in 1981 was over seven thousand but dropped significantly in 1982. At that time the hospital and TRIUMF left the jurisdiction of this committee. Some committee members wondered if that was reflected in the statistics.



## 2. The Director's Report

Dr. Greene delivered an oral report. The written version is attached.

## C. OTHER BUSINESS

### 1. CPR Course

When Mr. Sloan asked how one was to make arrangements to take the course, he was told to call Sherley at 2029. Dr. McAdam announced he took the course last week.

### 2. Film Review

As a result of discussion, Dr. Farmer and Miss Shaw will attend a presentation of safety films by International Tele-film, February 19. The program, entitled Safety in the Workplace '86 will show films concerning office safety, handling hazardous chemicals, preventing  
+ back, sight and hearing injuries, etc. Our representatives will report back at the next meeting.

Mr. Napier reminded Dr. Farmer that the film company may appreciate advice from the professional community.

### 3. Fire Drills

When Mr. Harper asked about the University's policy on fire drills, Assistant-Chief Affleck said the ideally there should be 6 a year.  
+ This item will be placed on the agenda for next month.

### 4. GSAB Floor Wardens and the Fire Department

Ms Lebitschnig announced that Richard Lawrie from the UEL Fire Department would be addressing the GSAB safety committee about the floor wardens on February 13th. She invited members of this committee to attend and offered her phone number, 2069, for further questions.

Assistant-Chief Affleck told us that Capt. Lawrie was available for all D/A/B committees.

### Motion to Adjourn

Ms Lebitschnig moved that the meeting be adjourned. The motion was seconded by Mr. Harper.

### NEXT MEETING

Tuesday, February 25, at 10:30, in the Board and Senate Room.

*J. B. Farmer*

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Dr. J. B. Farmer (Chairman)

*K. Shaw*

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K. Shaw (Secretary)



UNIVERSITY OF BRITISH COLUMBIA  
ACCIDENT AND INDUSTRIAL DISEASE REPORT  
MONTH OF December, 1985

Accidents Reported:	<u>This Month</u>	<u>This Y.T.D.</u>	<u>Last Y.T.D.</u>
Involving Wage Loss:	10	177 (a)	173
Involving No Wage Loss:	11	171 (b)	197
Total	21	348	370

Wage Loss Claims By Type of Injury:	<u>This Month</u>	<u>This Y.T.D.</u>	<u>Last Y.T.D.</u>
Back	3	55	49
Arm or hand	2	45	42
Knee, leg or ankle	2	40 (a)	42
Head, neck and shoulder	2	18 (a)	21
Eye	0	9	8
Other	1	10	11
Total	10	177 (a)	173

Wage Loss Claims By Cause:	<u>This Month</u>	<u>This Y.T.D.</u>	<u>Last Y.T.D.</u>
Struck by object	0	27	34
Fall from elevation	2	16 (a)	14
Fall on same level	3	33 (a)	27
Caught in/by object	0	6	4
Pulling/lifting objects	5	54	61
Striking against objects	0	18	13
Contact electricity/heat/cold	0	2	5
Toxic substances	0	0	3
Transportation related	0	0	0
Other	0	21	12
Total	10	177 (a)	173

Wage Loss By Employee Category:	<u>This Month</u>	<u>This Y.T.D.</u>	<u>Last Y.T.D.</u>
Managerial/Professional	1	3	0
Teaching	0	0	0
Clerical/Library	2	9	19
Food Services Workers	1	36	18
Janitorial	4	60 (a)	52
Miscellaneous Service	0	7	8
Farm/Horticulture	1	10	9
Mechanical Repair	0	1 (a)	2
Construction Trades	1	38	46
Vehicle Operators	0	4	2
Technical	0	8	17
Other	0	1	0
Total	10	177 (a)	173

Comparison of worker Days Lost:	<u>This Y.T.D.</u>	<u>Last Y.T.D.</u>
Number of Work Days Lost	3,159	3,028
Wage Loss Compensation & Rehabilitation	\$205,191.08	\$203,134.94
Medical Aid	\$ 69,756.72	\$ 53,880.15

Average Cost per Claim:

1) Wage Loss & Rehabilitation	\$ 1,159	1,231
2) Medical Aid	\$ 394	326

(a) 2 Late submission claims involving time loss (November)  
(b) 3 Late submission claims involving no time loss (November)



# S U M M A R Y

## Accident and Industrial Disease Report

	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>
Number of Work Days Lost	7,102	4,357	3,765	3,028	3,159
Number of Accident With Wage Loss	309	218	236	173	177
No Wage Loss	--	--	251	197	171
Work Days Lost Per Accident	22.98	19.99	15.95	17.50	17.85
Compensation and Rehabilitation Cost	\$ 338,536	\$ 287,649	\$ 248,789	\$ 203,135	\$ 205,191
Per Claim	1,096	1,315	1,054	1,231	1,159
Medical Aid Cost	--	--	119,975	53,880	69,757
Per Claim	--	--	508	326	394
Total Cost to (WCB) Per Claim	--	--	\$ 1,562	\$ 1,557	\$ 1,553



Director's Report to the University Health and Safety Committee  
January 8, 1986

Item 1. U.B.C. Employee Prescription Eyewear Program  
(C.S.A. Approved Only)

Safety Supply Canada/Imperial Optical Co. have presented a program for prescription eyewear for University of B.C. employees. The program is outlined in materials handed out during the meeting. Examples of C.S.A. approved prescription eyewear were as low as \$42.30 plus \$2.00 for sideshields. Two plans were proposed by Imperial Optical. The first plan involved a visit by the employee to selected dispensaries throughout the lower mainland, the special rate would be available on presentation of suitable identification by U.B.C. employees. The second plan involved an on site visit by Imperial Optical Co. representatives who would make appropriate measurements, obtain glasses and return for final fitting.

Item 2. Occupational Hygiene Officer

Several excellent candidates have been interviewed for the position of University Occupational Hygiene Officer. The successful candidate was Mr. David Bell who joins us from the Ministry of Labor. He will be starting on March 3. David has been involved in ventilation studies, ergonomics and general hygiene associated with contemporary workplaces. He comes to the University with many years of experience in occupational hygiene.

Item 3. Shutdown of Chemical Waste Disposal Facility

The C.W.D.F. Sub X incinerator has been shut down since mid-December and as a result solvent containers are becoming filled and storage is limited. Much of the storage is occurring in laboratories and in other inappropriate places. The Department is concerned about the increased fire hazards associated with the laboratory storage. It appears that it will be another three to four weeks before the repairs are completed.

Item 4. Course on Chemical Safety for Laboratory Workers

The Chemical Safety Committee, OH & S and the Fire Hall are putting together a 12 hour course on chemical safety. The course will deal with handling spills, hazard recognition, chemical properties, emergency response, and practical experience for handling chemical emergencies.

Item 5. Transportation of Dangerous Goods Labels

The OH & S Office has purchased a supply of TDG Labels which are required by the TDG Regulations. Anyone requiring these labels can obtain them from our office.