



Shell Oil Company
Interoffice Memorandum

PLAINTIFF'S EXHIBIT

SH-2932

OCTOBER 9, 1986

FROM: SR. INDUSTRIAL HYGIENIST, HEALTH & SAFETY, MFG. & TECH.
TO: SEE ATTACHED DISTRIBUTION LIST
SUBJECT: SUPPLEMENTAL INFORMATION ON ASBESTOS COMPLIANCE

Please find attached for your information a schedule of EPA sponsored courses on asbestos control. You will recall that HS&E's guidance on complying with the new OSHA regulation included a recommendation that locations which engage in major removal operations and establish regulated areas have at least one person attend such a course. This training would aid in meeting the competent person requirement included in the regulation.

"'Competent person' means one who is capable of identifying existing asbestos, tremolite, anthophyllite, or actinolite hazards in the workplace and who has the authority to take prompt corrective measures to eliminate them, as specified in 29 CFR 1926.32(f). The duties of the competent person include at least the following: establishing the negative-pressure enclosure, ensuring its integrity, and controlling entry to and exit from the enclosure; supervising any employee exposure monitoring required by the standard; ensuring that all employees working within such an enclosure wear the appropriate personal protective equipment, are trained in the use of appropriate methods of exposure control, and use the hygiene facilities and decontamination procedures specified in the standard; and ensuring that engineering controls in use are in proper operating condition and are functioning properly."

Alternately, this training may be of value to those individuals responsible for defining specific job requirements for contractors or who evaluate contractor OSHA compliance.

Please note that equivalent courses may be available locally through various organizations.

A handwritten signature in cursive script that reads "P. J. Snyder".

P. J. Snyder

PJS:bjd

Attachment

cc: A. D. Ditmar
R. E. Green
G. L. Greene
BT8628201

J. D. Ransdell
J. L. Rivard

ABS-060412

LAM 030988

DISTRIBUTION LISTANACORTES REFINERY

MANAGER, HEALTH, SAFETY AND ENVIRONMENT

DEER PARK MANUFACTURING COMPLEXSUPERINTENDENT, HEALTH, SAFETY AND ENVIRONMENTAL
MANAGER, HEALTH AND SAFETYGEISMAR PLANT

MANAGER, HEALTH, SAFETY AND ENVIRONMENT

MARIETTA PLANT

MANAGER, HEALTH, SAFETY AND ENVIRONMENT

MARTINEZ MANUFACTURING COMPLEX

MANAGER, HEALTH AND SAFETY

NORCO MANUFACTURING COMPLEX

MANAGER, HEALTH, SAFETY AND MEDICAL

ODESSA REFINERY

MANAGER, HEALTH, SAFETY AND ENVIRONMENTAL

TAFT PLANT

SAFETY AND TRAINING REPRESENTATIVE

WILMINGTON MANUFACTURING COMPLEX

MANAGER, HEALTH, SAFETY AND ENVIRONMENTAL

WOODBURY PLANT

MANAGER, HEALTH, SAFETY AND ENVIRONMENT

WOOD RIVER MANUFACTURING COMPLEX

MANAGER, SAFETY AND INDUSTRIAL HYGIENE

1986/1987
Schedule of Courses for Asbestos Information Centers
and Satellite Centers
National Association of Minority Contractor (NAMC)
and National Asbestos Council (NAC)

Asbestos Information Centers

ADD	KCC	JHB	PJS	PJW
HEALTH & SAFETY MANUFACTURING & TECHNICAL				
UCC-6.1986				
BJD		CU Per: Date:		
		File No:		

Tufts University

Contact: Janet Oppenheim-McMullen
(617) 381-3531

Sept 8-12, 1986	Procedures for Asbestos Abatement Projects (Framingham, MA)
Oct 2, 1986	Panel discussion on Asbestos Hazard (Tufts University)
Oct 8, 1986	Pipe repairs and glovebag removal workshop (Tufts University)
Oct 21-23, 1986	Asbestos Management in Buildings (Tufts University)
Nov 5-6, 1986	Practical Aspects of Asbestos Abatement for Worker (Tufts University)
Nov 17-21, 1986	Procedures and Practices for Asbestos Abatement Projects (New York)
Dec 17, 1986	Contracts and Specifications for Asbestos Abatement Projects (Tufts University)
Jan 5-9, 1987	Procedures and Practices for Asbestos Abatement Projects (Tufts University)
Jan 8-9, 1987	Practical Aspects of Asbestos Abatement for Worker (Tufts University)
Feb 3-5, 1987	Asbestos Management in Buildings (Tufts University)
Feb 18, 1987	Pipe repair and glovebag removal workshop (Tufts University)
March 12, 1987	Supervisors' Training: Annual Review and Update (Tufts University)
March 1987	Work Practices for Brake Mechanics (Tufts University)
April 6-10, 1987	Procedures and Practices for Asbestos Abatement Projects (Tufts University)
April 6-10, 1987	Procedures and Practices for Asbestos Abatement Projects (Tufts University)
April 9-10, 1987	Procedures and Practices for Asbestos Abatement Projects (Tufts University)

Georgia Institute of Technology

Contact: Mark Demyanek (404) 894-3806

Sept 9, 1986	Asbestos Awareness Seminar (Atlanta Georgia)
Sept 10-11, 1986	Asbestos Abatement Workshop (Atlanta Georgia)
Sept 16-19, 1986	Supervision of Asbestos Abatement Projects (Charleston, S.C)
Oct 14-17, 1986	Supervision of Asbestos Abatement Projects (Toronto, Ontario, Canada)
Oct 7-8, 1986	Asbestos Abatement Workshop (Atlanta, Georgia)
Oct 27-30, 1986	Supervision of Asbestos Abatement Projects (London, England)

ABS-060414

LAM 030990

Nov 18-21, 1986	-----	Supervision of Asbestos Abatement Projects (Atlanta, Georgia)
Nov 17-21, 1986	-----	EPA Train the Trainers (Atlanta, Georgia)
Dec 9-12, 1986	-----	Supervision of Asbestos Abatement Projects (Atlanta, Georgia)
Jan 6-9, 1987	-----	Supervision of Asbestos Abatement Projects (Nashville, TN)
Jan 29, 1987	-----	Asbestos Awareness Seminar (Atlanta, Georgia)
Feb 10-13, 1987	-----	Supervision of Asbestos Abatement Projects (Phoenix, AZ)
Feb 25-26, 1987	-----	Asbestos Abatement Workshop (Atlanta, Georgia)
March 23-27, 1987	-----	1987 Asbestos Symposium and Forum (Atlanta, Georgia)

University of Kansas

Contact: Lani Himegarner (913) 648-5790

Sept 9-12, 1986	-----	Practices and Procedures in Asbestos Control (Alexandria, VA)
Oct 7-8, 1986	-----	Operations and Maintenance (Omaha, Nebraska)
Oct 14-17, 1986	-----	Practices and Procedures in Asbestos Control (Kansas City, MO)
Oct 21-23, 1986	-----	Mobile Training Session (Kansas City, MO)
Nov 4-7, 1987	-----	Mobile Training Session (Omaha, NE)
Nov 18-19, 1986	-----	Operations and Maintenance (San Diego, CA)
Nov 18-21, 1986	-----	Practices and Procedures in Asbestos Control (San Diego, CA)
Nov 18-21, 1986	-----	Mobile Training Session (St. Louis, MO)
Jan 27-30, 1987	-----	Practices and Procedures in Asbestos Control (Kansas City, MO)
Feb 24-27, 1987	-----	Practices and Procedures in Asbestos Control (San Antonio, TX)

University of Illinois

Contact: Tony Bilotti (312) 996-0826

September 29-Oct. 3, 1986	-----	Practices and procedures in Asbestos Control (Chicago, IL)
November 17-21, 1986	-----	Practices and procedures in Asbestos Control (Chicago, IL)
December 15-19, 1986	-----	Practices and procedures in Asbestos Control (Chicago, IL)
January 26-30, 1987	-----	Practices and procedures in Asbestos Control (Chicago, IL)
February 23-27, 1987	-----	Practices and procedures in Asbestos Control (Chicago, IL)

University of California at Berkeley

Contact: (415) 642-1550

Will open winter 1987

ABS-060415

LAM 030991

Satellite Centers

University of Texas at Arlington

Contact: Dr. Ernest Crosby (817) 273-2557

October 20-24, 1986 — Practices and Procedures in Asbestos Control
for Contractors
November 10-14, 1986 — Practices and Procedures in Asbestos Control
for Contractors
January 26-30, 1987 — Practices and Procedures in Asbestos Control
for Contractors

OCT. 14, 1986

"WHAT YOU NEED TO
KNOW ABOUT ASBESTOS"
ONE-DAY SEMINAR

University of Utah

Contact: Jeffrey Lee (801) 581-5710

December 9-12, 1986 — Practices and Procedures in Asbestos Control
for Contractors (Salt Lake, UT)
March 3-6, 1987 — Practices and Procedures in Asbestos Control
(Salt Lake, UT)
June 9-12, 1987 — Practices and Procedures in Asbestos Control
for Contractors (Tucson, AZ)
July 21-24, 1987 — Practices and Procedures in Asbestos Control
for Contractors (Sun Valley, Idaho)

Drexel University

Contact: Lester Levin (215) 895-2269

September 8-10, 1986 — Demonstration Course (no seminar) in Asbestos
Practices
September 23, 1986 — Asbestos Awareness Seminar
(King of Prussia, PA)
October 7-9, 1986 — Demonstration Course (no seminar) in Asbestos
Practices
October 21, 1986 — Asbestos Awareness Seminar
(Pittsburgh, PA)
November 10-12, 1986 — Demonstration Course (no seminar) in Asbestos
Practices
November 18, 1986 — Asbestos Awareness Seminar
(Richmond, VA)
December 1-4, 1986 — Practices and Procedures in Asbestos Control
for Contractors
January 5-7, 1987 — Demonstration Course (no seminar) in Asbestos
Practices
February 9-11, 1987 — Demonstration Course (no seminar) in Asbestos
Practices
March 23-25, 1987 — Demonstration course (no seminar) in Asbestos
Practices

Rutgers Medical School

Contact: Lee Laustsen (201) 463-4500

September 8-12, 1986 — Practices and Procedures in Asbestos Control
for Contractors
November 17-21, 1986 — Practices and Procedures in Asbestos Control
for Contractors
February 23-27, 1987 — Practices and Procedures in Asbestos Control
for Contractors
April 6-10, 1987 — Practices and Procedures in Asbestos Control

ABS-060416

LAM 030992

Other Groups

National Association of Minority Contractors (NAMC) Contact: Ralph Thomas (202) 347-825

September 16-19, 1986 ----- Supervision of Asbestos Abatement Projects
for Minority Contractors (Detroit, MI)
November 18-21, 1986 ----- Supervision of Asbestos Abatement Projects
for Minority Contractors (Los Angeles, CA)

National Asbestos Council (NAC) Contact: Jayne Hunnicutt (404) 292-0629

September 22-25, 1986 ----- Training for field instructors in asbestos
abatement (New Orleans, LA)
January 20-23, 1987 ----- Training for field instructors in asbestos
abatement (Chicago, IL)

(Other courses to be announced)

ABS-060417

LAM 030993