PLAINTIFF'S EXHIBIT

UC-2160

Engr. IH training Package 12-23-78

Jerry
Leslie
Glen Wharton

Illinois ?
Elgin ?

IH short for mid December so, that courses would be available by Jan 1, 1979

Package should stress awareness aspect of IH program. What employees need to know of programs. Include shop workers SID and Services as well as engineers visiting UCC sites.

Duplicate slides to make 2 packages initially. Easier than duplicating & gives better slides.

12-x meeting. Show some programs

511 - -40- -15600

awareness aspect of total IH
incl. people working in shops who are part of
Eng, i.e.
SID Shops
Services"

# OCCUPATIONAL HEALTH TRAINING

# FOR C&P ENGINEERS

visiting sites & working in
areas where IH problems occur.

THREE COMPONENTS

A. General Introduction to Occupational Health

B. Specific Regulations

C. Pre-Site Visit Preparation

## A. GENERAL INTRODUCTION

1. Industrial Hygiene Stress

   a. Chemical

      Acute vs. chronic exposure

      Modes of body entry

      TLV - TWA - Ceiling Concepts

   b. Physical

      Dusts

      Radiation

         Ionizing

         Non-Ionizing

      Noise - admin, i.e. must wear in area > 90dB.

      Heat

## B. SPECIFIC REGULATIONS

1. OSHA Standards

   a. Original 400 chemicals

   b. Specific standards - chemicals

B. (continued)

c. Specific standards - noise

d. Specific standards - dusts

2. C&P Division Standards

a. Carcinogens

b. Teratogens

c. Other

3. Medical

a. Baseline monitoring

b. Medical surveillance to meet standards' requirements

C. PRE-SITE VISIT PREPARATION

1. Consultation - On-Site [redacted] Group

a. Chemicals used and produced

b. OSHA regulations that apply

c. C&P regulations that apply

d. Physical stresses

e. Exposure levels re

Medical exam

f. Protective clothing requirements