PLAINTIFF'S EXHIBIT

UC-2618

INDUSTRIAL HYGIENE - ENVIRONMENTAL PROTECTION

ENVIRONMENTAL HAZARD REPORT

DATE April 28, 1977 TIME 1400 hrs.

PERSON REQUESTING ASSISTANCE W. T. Shelton

LOCATION 704 Shop DEPARTMENT Services

IH DEPARTMENT CONTACT Bill Blythe

REQUEST Monitor insulation stripping operation in Cell 1 of Bldg. 705. Insulation could not be wetted with water during removal.

ACTION TAKEN One area sample and two personal samples were taken during the operation. Mr. E.H. Davis wore fresh air and Mr. R.E. Reinos wore a cartridge respirator. Dust was visible in the air. The area sample, located approx. 5 ft. from the operation, indicated a concentration of 3.2 fibers/cc. The personal samples on Mr. Davis and Mr. Raines indicated concentrations of 14.8 fibers/cc and 12.8 fibers/cc, respectively. These values are over the OSHA Ceiling Threshold Limit Value of 10 fibers/cc, therefore respiratory protection must continue to be utilized during this type of operations.

IH FILE

(IH #1 2/77)

UCC 024206

Union Carbide trial exhibit UC-2618: Union Carbide Industrial Hygiene Environmental Hazard Reports on Asbestos I... Published by AsbestosClaims.Law
ACL Doc 17571 · Page 1 of 2 asbestosclaims.law/library/17571/1

File Asbestos Bldg. 705

INDUSTRIAL HYGIENE - ENVIRONMENTAL PROTECTION

ENVIRONMENTAL HAZARD REPORT

DATE 4/7/77 TIME _____

PERSON REQUESTING ASSISTANCE Wilson Shelton

LOCATION 704 Shop DEPARTMENT Services

IH DEPARTMENT CONTACT Bill Blythe

REQUEST We were requested to monitor removal of insulation possibly containing asbestos at Bldg. 704 and behind Bldg. 778.

ACTION TAKEN Personal samples were taken on J. R. Monin while he removed the insulation. The insulation was wetted with water before and during removal and Mr. Monin wore a respirator. Concentrations of asbestos in air were 0.26 fibers/cc at the job in 704 at 0.06 fibers/cc at the job west of 778. These are well below the OSHA TLV of 2 fibers/cc.

IH FILE Asbestos 704, 778

(IH #1 2/77)

UCC 024207