

FILE NAME: Allied Signal Bendix (ASB)

DATE: 1983 Feb 2

DOC#: ASB088

DOCUMENT DESCRIPTION: Memo RE Asbestos Training Program

Internal
Memorandum



Friction Materials
Division

file
Date February 2, 1983

Letter No.

Cleveland, Tennessee

To D.L. Carter

From Judy Trew

Subject Asbestos Training Program

Attached is a compiled listing of the results of the Asbestos Training Program, topic of the January supervisor safety meetings. All questions and/or comments are grouped according to the immediate supervisor. A training roster is also included, identifying all employees who have participated in this year's program.

As of this date, the following people have not submitted a completed card to the Safety Department:

James Allen
Mark Bacon
George Bowers
Tony Davidson
Charles Eads
George Mason
James Maynor

George Millsaps
James McClain
MacArthur Sharp
Thomas Tolbert
David True

The following people are presently on a leave of absence and will require training upon returning to work:

James. L. Davis
Venda Gatlin
Marie Higgins
Betsy Price

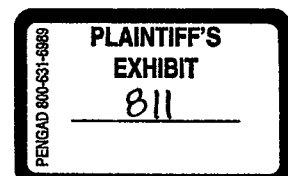
If additional information is needed, please advise.

Judy Trew

Judy Trew

Attachment

cc: J. Fountain
J. Houston
J. Mull
J. Renner
J. Skidmore
R. Spillman
✓ AR. Willig



HW/MURPHY1804

Internal
Memorandum



Date February 2, 1983

Letter No.

Page 2

ASBESTOS TRAINING ROSTER

Adams, John	Boston, Randall	Clingan, James
Allen, Catherine	Boyd, Jack	Coe, David
Allen, Clarence	Boyd, John	Coffman, Pauline
Allen, Harlin	Bowers, Willis	Collins, Jerri
Allen, James B.	Bramlett, Elmer	Cook, David
Allen, K. Ricky	Bramlett, James	Coulter, Dick
Allen, Sharon	Brancefield, Larry	Coultry, Joe
Allison, Joe	Brannon, Joe	Cox, Ruth
Anderson, Janice	Brannon, William	Craig, Reuben
Anderson, Ray	Brewer, Clyde	Cranfield, Vernon
Anderson, Steve	Brooks, Belva	Craven, Clifford
Anderson, Timmy	Brooks, Edwin	Crawley, Leita
Angelone, Frank	Brooks, Elvan	Crenshaw, Carl
Arms, Eugene	Browder, Edna	Cross, Burch
Arp, David	Brown, Duie	Cross, Floyd
Arp, Keith	Brown, James C.	Cross, Jack
Arp, Max	Brown, James O.	Cross, Johnny
Ashmore, Henry	Brown, Lester	Cross, Michael
Bailes, Gerald	Bryant, Tonya	Cross, Robert
Bain, James	Bryson, Allen	Cross, Roy
Baker, Paul	Buckner, Randall	Cross, Ruth
Baker, Ricky	Burdette, Betty	Crumbley, Anna Ruth
Bandy, Jack	Burdette, Luther	Crumley, Jimmy
Barber, Ellis	Burgess, Donnie	Dalton, Bonnie
Barber, Clifford	Burke, Julian	Davis, Clara
Barker, Dwayne	Burnette, Charles	Davis, Ernest
Barker, Scott	Burnette, William	Davis, Randell
Barnett, Louishes	Burris, Dorothy	DeLuca, Ed
Beaty, Ernest	Caldwell, Danny	Dills, Clyde
Beavers, Alton	Calfee, Kester	Dodson, Greg
Beck, Jimmie	Cantrell, Brenda	Donnahoo, J.B.
Beerbower, Michael	Carlton, Jimmy	Douglas, Kenny
Bellamy, Charles	Carroll, E. Kenneth	Douglas, Robbie
Bennett, James	Carroll, Sheila	Dunn, Louis
Benson, Louise	Carter, Brenda	Dyer, Frances
Berry, Hoyt	Carter, D.L.	Dyer, Lee Roy
Beshears, Barbara	Casteel, Tom	Earley, Melvin
Bigham, William	Cates, Jerry	Elkins, Ed
Bishop, Betty	Cates, William	Elrod, Jerry
Bishop, Climie	Caywood, Jewel	Ensley, Don
Bishop, Jerry	Chadwick, Lamont	Erwin, Doris
Black, Clarence	Chadwick, John	Erwin, Laverne
Blackwell, Thomas	Chafin, James	Eubanks, John
Blair, Lakayra	Chambers, Don	Falls, Mary Jane
Bookout, Winfrey	Chastain, Linda	Fannin, Hoyt
Boling, Charles	Clabough, Jackie	Fletcher, David
Bormann, Russell	Clark, Phil	Flowers, Liz

HWMURPHY18045

Internal
Memorandum



Date February 2, 1983

Letter No.

Page 3

ASBESTOS TRAINING ROSTER

Floyd, Edgar	Hickman, Clyde	Kyle, Johnny
Floyd, Joe	Hicks, James	Lacy, Virginia
Fountain, Jim	Hicks, Nancy	Lamon, Randall
Fowler, Steve	Hicks, Sheila	Lane, Glenn
Frazier, Kenneth	Hodgson, Jim	Lane, Kermit
Frazier, Lawrence	Holder, Wayne	Lawrence, Clarence
Gamble, Luther	Hood, Billy	Lawson, Charles
Gammill, Charles	Houston, Juanita	Lawson, Eddie
Garner, Roy	Howard, Curtis	Lawson, Edith
Gaston, Kenneth	Howard, Ernest	Ledford, Jack
Gates, Charles	Howard, Michael	Ledford, Winston
Gates, Maurice	Hudson, Richard	Lewis, Scott
Gatlin, Robert	Humberd, David	Lewis, Shirley
Gennoe, Elizabeth	Humberd, Tom	Liner, Steve
Gibby, Gerald	Humphrey, Juanita	Lowe, Bobby
Gibby, Judy	Humphries, Charles	Lowe, Roy
Gibby, Larry	Hunt, Thomas	Lowery, Eunice
Gilliland, Brenda	Hutson, Herb	Manis, Gerald
Goins, Edward Roy	Hutson, William	Mantooth, Timothy
Goodine, Dennis	Ingram, William	Markstrom, Bruce
Goodman, Frances	Innis, Tommy	Marshall, Larry
Goodman, James	Jackson, Alvin	Martin, Barry
Gray, Arthur	Jackson, Lamar	Martin, Glenn
Gray, Ernest	Jacobs, Mike	Massengale, Kenneth
Green, Maxine	James, Sydney	Massengale, Ronald
Green, Paul	Jarrett, Sam	Massengill, Willie
Grissom, Dennis	Jeansonne, Frank	Massey, Doyle
Grubb, Jack	Jeansonne, Karon	Mathews, Dab
Guffey, Jackie	Jenkins, Steve	Maynor, Leslie
Guffey, John	Jenkins, T. Frank	Mayton, Linda
Guinn, Thomas	Jenkins, W. Ed	Melton, Henry
Hale, Betty	Jinks, David	Melton, Linda
Hall, Palmer	Johnson, Johnny	Melton, W. Alfred
Hall, Selma	Johnson, Merle	Messer, Jo Ann
Hamilton, Sandra	Johnson, Stephen	Michaels, Cecil
Haney, Selva	Jones, Clyde	Miller, Alice
Harden, Jo Ann	Jones, Gerald	Miller, James Ed
Harris, Mike	Jones, Martha	Miller, Virgil
Haven, Frankie	Jones, Patty	Millians, Timothy
Hembree, Scott	Jones, Richard	Moats, Letha
Henderson, Charles	Jordan, George	Moore, Betty
Hendricks, Henry	Kelley, Virgil	Morgan, James
Henry, Eddie	King, Morris	Morgan, Karen
Hensley, Joe	King, William	Morgan, Ronnie
Herron, Judy	Kirkpatrick, J. Marvin	Morrow, Lloyd
Herron, Maynard	Kirschmann, Paul	Morrow, Penny
Herron, Teresa	Kyle, Bobby	Moses, Dennis

Internal
Memorandum



Date February 2, 1983

Letter No.

Page 4

ASBESTOS TRAINING ROSTER

Moses, Johnny	Rogers, Dean	Tanksley, Donnie
Mull, J.B.	Rogers, Hazel	Tate, Austin
Mull, Jeanette	Ross, Steve	Taylor, Eddie
Myers, Irene	Ryans, Glenn	Taylor, Kim
McBroom, Carolyn	Sampson, Darrell	Taylor, Jeanette G.
McCleary, Cecil	Sanders, Jessie	Taylor, Jeanette V.
McCleary, Freddie	Sartin, Neil	Taylor, Robert
McCleary, Mary	Scoggins, Shirley	Thomas, Ruby
McClellon, Dave	Scott, Helen	Thomasson, Mary
McClure, Freida	Scotton, Timothy	Thompson, Daniel
McKenzie, Mike	Shahan, Bryan	Tidwell, Hall
Nix, William	Shahan, Johnny	Todd, Bobby
Norris, Daryl	Shahan, L.J.	Trew, Judy
Ogle, Sarah	Shahan, Oneeta	Triplett, Charles
Osment, Judy	Shamblin, Richard	Triplett, Michael
Owens, Timothy	Sharp, Randy	Tucker, Sheri
Pace, James	Shelton, Wallace	Tucker, Tom
Palmer, Joe	Shipman, Nathan	Upton, Frank
Parks, Arthel	Shoemaker, John	Upton, Rosia
Parris, Linda	Shultz, Edwin	Vallejo, Joe
Parton, Nancy	Shutt, Joe	Vaughn, Oscar J.
Parton, Terry	Simpson, Doug	Ware, James
Patrick, Ron	Skidmore, Jim	Ware, Jerry
Patterson, Debra	Slaughter, Linda	Welch, A.W.
Patterson, Ronnie	Sloan, Darlene	Wells, Sandra
Payne, Gerald	Smith, Curtis	Wells, Shirley
Payne, Winston	Smith, Dewayne	West, Claude
Pell, Nancy	Smith, Freddie	Westfield, Isabell
Perry, Robert	Smith, Luewona	Westmoreland, Tommy
Phillips, Jean	Smith, Regenia	Whaley, Bobbye
Phillips, Ronald	Sneed, Tammy	Whaley, Robert
Phillips, Sophia	Southerland, Edwina	Whaley, Susan
Pierce, James	Spillman, Rick	White, Regenia
Plumley, Geneva	Stanfield, Gary	Whitted, Ralph
Poe, Ron	Stansberry, Kenneth	Willig, Ralph
Price, Phil	Stepp, Mac	Womac, Johnny
Prock, Bobby	Stepp, Thelma	Womac, Robert
Ramsey, Calvin	Stevison, Phyllis	Womack, James
Randolph, Jerry	Stone, Don	Wood, Marcia
Ratcliff, Stacey	Sutton, William	Woodby, Drucilla
Rayburn, Tom	Swafford, Clarence	Woodby, Wayne
Redd, Anthony	Swafford, Hazel	Woods, Mary
Redd, Frances	Swafford, Helen	Woods, Rebecca
Redd, Sam	Swafford, Jimmy	Wooten, Aileen
Renner, James	Swafford, Martha	Wright, James
Renner, Joy	Swafford, Walt	Wright, Vicky
Reynolds, David	Tallent, Kenneth	Yarber, Hilt
		Young, Bob
		Zius, Mike

Internal
Memorandum



Date February 2, 1983 Letter No.

Page 5

The questions will be referred to as #1, #2, etc. in the following comments by employees. The questions are as follows:

- #1: Have you read the whole booklet?
- #2: Do you understand the health risks associated with breathing excessive concentrations of asbestos?
- #3: Do you understand that smoking increases the health risks connected with asbestos?
- #4: Do you understand that you will have to follow certain work rules set by Bendix to protect you?
- #5: Do you have any questions about what you have read in this booklet?

RANDALL LAMON

Charles Boling: #5, yes. What is the risk for people who work here now?

Bobby Prock: #5, yes. Why do Bendix employees have to read a booklet about asbestos and health? What becomes of the questions and answers by employees about asbestos after they have been signed and turned in? Can asbestos corns, asbestosis, cancer of the lungs, and mesothelioma become a health problem as a result of one asbestos fiber? Why were the last questions by employees never answered?

Tom Guinn: #2, not completely, #5, yes. Was not informed about the health hazard when I was hired on 4/15/68 nor provided with protective equipment to keep me from becoming contaminated with asbestos until OSHA was implemented.

Clyde Brewer: #2, not completely, #5, yes. Why wasn't I informed of the possible dangers of asbestos back on 5/21/68 when I became an employee of Bendix? Why wasn't I given any form of protective devices to wear to help protect my health? Why has the company only in the last few years begun to inform us of the possible dangers and only, in their words "in excessive amounts"? What is the difference in 1 fiber or 10 fibers working into the lungs and causing infection and diseases? Is time instead of the amount, the thing the company has on their side and the reason for their previous lack of concern? Why does the company always give us information about our health and safety in bits and pieces instead of laying it all out on the table?

John Woodby: #2, yes. When I came to work at the Bendix Corporation on 7/19/65, I was not informed by Bendix that asbestos was harmful to my health in any way. I found out asbestos was harmful to my health some years later after watching several programs on television about asbestos being harmful to your body.

Internal
Memorandum



Date February 2, 1983 Letter No.

Page 6

Tom Casteel: #2, yes. Commented I didn't know the health risks of breathing asbestos in 1970 when I hired in.

Mac Stepp: #2, yes, but commented "now, but not for the first 10 years I worked in it," #5, yes. Why were we not informed of asbestos hazards when I first came to work here? Why did we not have respirators or dust collection systems on machines? Bendix was made to put caution signs on all cartons leaving this plant. That was the first time we were really aware of the dangers of asbestos, approximately 6-8 years ago. Even up until then we were not told of the risk we were taking when working in asbestos and were not furnished any protective equipment. This is of concern to me because I have worked in it for almost 18 years. It is not what we are exposed to now that worries me so much as what I was exposed to in the past, when Bendix did not tell us of the risk.

William Nix: #2, yes, "now", #5, yes. I understand the health risks associated with breathing asbestos dust now, but what about the years I worked at Bendix before I was informed of the risks? I wasn't advised of any safety precautions concerning breathing asbestos dust back in 1970. Why weren't we told about the hazardous material then?

Curtis Howard: #5, yes, but no questions listed. #2, marked yes but commented "I do now, but not when I started to work here."

DAVE McCLELLON:

Roy Garner: #5, yes, but no questions listed.

Jimmy Carlton: #2, yes, commented "I do now, but 10 years ago, I didn't."

HERB HUTSON:

Maynard Herron: #5, yes. When washing asbestos off your hands during a work day, where does the fibers go or does it remain in the water to the plant or go to the river to be inhabited by wildlife and other people?

WALT SWAFFORD:

Dean Rogers: No specific questions asked except he commented he doesn't understand the purpose of the card.

JACK BOYD:

Johnny Moses: #2, yes, #3, checked no, #5 was not answered. Comments noted on his card and written by D.L. include the following: "Had meeting to discuss protective measures to be initiated with working in an asbestos-related environment. Answered questions and explained what Bendix was trying to do to make the working areas safe. Johnny Moses attended the meeting but did not ask any questions." The card was signed and dated by both D.L. Carter and Jack Boyd.

Internal
Memorandum



Date February 2, 1983 Letter No.

Page 7

Ray Anderson: #2, unanswered, #4, no, and #5, yes. Commented he had seen on television where asbestos was affecting workers' children and wants to know what the hazards are to our families when we work with asbestos. He didn't know really what questions he had. He also talked with D.L. and also attended the safety meeting.
Edwina Southerland: #5, yes, but no questions listed.

DAB MATHEWS:

Jack Cross: #2, checked yes, but commented he didn't know about it 14 years ago but he does now.
Glenn Lane: #2, no, but no comments noted.
Irene Myers: #5, yes, but no questions listed.
Willis Bowers: #5, yes, but no questions listed.

DAVID COE/GERALD GIBBY:

Frank Angelone: #5, yes. Why is it on some machines, when the dust collector goes off they make you run the machine, when the purpose of the dust collector is asbestos control?
Mike Jacobs: #5, yes. Besides the definition -- what are asbestos corns and are we susceptible to them? Is medical treatment required?
Lester Brown: #5, yes. I still feel more can be done about things than is being done! I feel there should be lids on all organic dust buggies so dust collector hoses can be hooked up at each machine.
Clinton Beaty: #5, yes. Why is it on television programs they say breathing asbestos for a non-smoker is the same risk as contracting lung cancer as a smoker?
David Cook: #5, yes. Television says one thing about asbestos and this book says another.
Charles Gammill: #5, yes. Wants to see D.L. about his questions.
James C. Brown: #5, yes. On disc briquettes, asbestos is airborne when mix hose sucks mix in the machine. On equipment requiring respirators, when the respirator is taken off, you're still breathing asbestos.

HILT YARBER:

Frank Upton: #2, no, #3, no. Hilt commented he tried to explain.
Jerry Randolph: #2, yes, but commented he didn't know about asbestos when starting to work in 1968.
Clarence Black: #2, no. No comments listed.
Gary King: #3, no. Hilt commented he explained.
Joe Brannon: #2, yes, but commented "I do now but not at first."
When starting to work in 1968, there was no danger to dust exposure, the way the company looked at it.
Jerry Cates: #3, yes, that is the reason why he quit over 2 years ago.
Scott Hembree: #5, yes, but no questions listed.
Willie Massengill: Commented we should have been told in 1968.

HWMURPHY18050

Internal
Memorandum



Date February 2, 1983 Letter No.

Page 8

BOBBY TODD/FREDDIE McCLEARY:

Greg Dodson: #1, no. No comments.
Jerry Ware: #5, yes. Commented dust collector on grinder 6-37 and 6-41 isn't working properly.
Joe Palmer: #5, yes. Will respirator fit correctly with a beard?
Rosia Upton: #5, yes. Dust collector hoses on the altec drills need replacing. Hoses rub against the metal extenders on the conveyors and wear out.
Johnny Shahan: #5, yes. Mix room employees are going to the cafeteria covered with mix.
Roy Goins: #5, yes. Dust collector on the grinders isn't working properly.
Steve Liner: #5, yes. Central vacuum on briquette presses is shocking employees when they try to clean up.
Eddie Taylor: #5, yes. What is being done to lower the asbestos exposure on 15-15 and 15-23 cure presses?
Luther Burdette: #5, yes. What is the status on the dust collector system for the oven rack loaders?
Richard Jones: #5, yes, but no questions recorded.

HOYT BERRY:

Elmer Bramlett: #2, no, but no comments listed.
Ruby Thomas: answered questions, but refused to sign.
Paul Kirschmann: did not answer questions, and refused to sign.
Edgar Floyd: " " " " " " " "
Larry Marshall: " " " " " " " "
Mike Henry: " " " " " " " "
Gerald Payne: " " " " " " " "
Ken Stansberry: " " " " " " " "
Ken Frazier: " " " " " " " "
Danny Caldwell: " " " " " " " "
Mike Triplett: " " " " " " " "
Gerald Manis: " " " " " " " "
James Clingan: " " " " " " " "
Tonya Bryant: #2, marked yes and commented "I also understand that Bendix in Cleveland has such a controlled dust count that is below the standard safety level." #5, unanswered.

MARY THOMASSON:

Eunice Lowery: #2, no, #3, no, but no comments listed.

JIM CHAFIN:

Elvan Brooks: #2 no, #5, yes, but no comments.

Internal
Memorandum



Date February 2, 1983 Letter No.

Page 9

O.J. Vaughn: #3, no, #5, yes, no comments, refused to sign.
Virgil Miller: #2, no, #5, yes, no comments, refused to sign.
Bryan Allen: #2, no #5, yes, no comments, refused to sign.
Billy Hood: #2, no, #3, no, #5, yes, no comments, refused to sign.
Roy Lowe: #2, no, #5, yes, no comments, refused to sign.
Ken Massengale: #2, no, #3, no, #5, yes, no comments, refused to sign.
Johnny Johnson: #2, no, #5, yes, no comments, refused to sign.
Ernie Howard: refused to sign
Wallace Shelton: refused to sign
James Bennett: refused to sign

TOM RAYBURN/ROBERT WHALEY:

Randy Sharp: #2, no, #3, no, no comments listed.
Don Ensley: #2, no, #3, no, no comments listed.
Mike McKenzie: #2, no, no comments listed.
L.J. Shahan: #2, no, no comments.
Lamont Chadwick: #1, no, no comments.
Scott Lewis: #5, yes, no comments.
Johnny Kyle: #5, yes, no comments.
Joe Vallejo: #5, yes, no comments.

SALARY:

Shelia Hicks: #5, yes, but no questions listed.
Nathan Shipman: #5, yes, but no questions listed.
Jim Hodgson: Commented there was no mention of asbestos being a health hazard when we came to work here in 1964.
Jerry Bishop: #1, no.
Jim Chafin: Commented I came to work here in 1970 and there was no such thing as a respirator and I worked in a really dusty place (mix room).
Randall Lamon: #2, yes, but commented I do now.
Hoyt Berry: Comments include "I came to work here 10/25/64. No one told me that asbestos fibers could present health problems. We did not have the dust collector systems we have now."

GENERAL COMMENTS FROM THE SAFETY MEETING FORMS:

When you open the doors to take out and bring in the oven racks, debris blows all over the floor. Is the company looking for a way to stop this problem? What does the company do when an operator has a 1.0 fiber/cc reading or higher asbestos level and the problem cannot be located? The old "green" type respirators we wore in the mix rooms and other portions of the plant were confiscated and taken out of circulation, why? Were they safe? How will the "Gobbler" aid in helping keep dust levels down? Take all precautionary measure against

Internal
Memorandum



Date February 2, 1983 Letter No.

Page 10

breathing asbestos dust. Quit smoking. If you don't smoke, don't start. When the heaters and make-up units have been turned off, they need to be vacuumed before turning back on so they won't blow dust, making it airborne for us to breathe. How would the company know if you have mesothelioma in the abdomen when they only x-ray the chest area. A lot of questions were asked about asbestos that I could not answer. -(Dab Mathews). Some employees asked why don't people who have shower time use it when the company pays for it. Why are people smoking in the receiving office. Replace broken or worn out vacuum cleaners. Other employees are dropping scrap on the floor when they are on their way to the hopper truck. The importance of taping all torn asbestos bags and cleaning up spilled asbestos was discussed. The bell on the batch ovens in disc rings too long before anyone comes to turn it off. The disc inspection department would appreciate anything which would help. Respirators and protective equipment should be worn in areas where required. Some employees want to know if the company has any kind of cancer insurance. Some of the new employees have the impression that they do have this type of insurance. Employees are still complaining about the dust coming from the outside hoppers when bags are dumped into the hoppers. Employees want to know why the older employees weren't informed of the hazards of asbestos when they were first hired. Dust is coming up into the operator's face when castings are being emptied out.

HWMURPHY18053