# P 04

#### DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

#### CITY OF PORTLAND Please Read pplication And Notes, If Any, Permit Number: 090432 Attached is is to certify that Steven Fowler- Greaves/Fowlers permission to \_\_\_\_\_ Demo Roof & 3rd floor Walls O 35 MAYO ST -CBI 022-1019001on acc ting this permit shall comply with all rovided that the person or persons, file or co ces of the City of Portland regulating and of the 🕰

f the provisions of the Statutes of Ma ne construction, maintenance and use his department.

Apply to Public Works for street line and grade if nature of work requires such information.

ition o Noti spectio nust bé rocured nd writte ermissid give befo his bui g or pa iereof is lath or oth éd-in. 24 HOL NOTICE IS REQUIRED.

buildings and struct

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

res, and of the application on file in

OTHER REQUIRED APPROVALS

Department Name

Fire Dept.

Health Dept.

Appeal Board

Other

PENALTY FOR REMOVING THIS CARD

SCANNED

City	y of Portland, Main	e - Buil	lding or Use	Permi	t Applicatio	n P	ermit No:	Issue Date	:	CBL:	
-	Congress Street, 0410		~				09-0432	5/8	09	022 I01	9001
Loca	tion of Construction:		Owner Name:			Own	er Address:			Phone:	
35 1	MAYO ST		Steven Fowler	- Greav	es	661	Allen Ave			207-314-6	6469
Busir	ness Name:		Contractor Name	2:		Cont	tractor Address:			Phone	
İ			Fowler & Gre	aves Co	nstruction	661	Allen Ave Po	ortland		20731464	69
Lesse	ee/Buyer's Name		Phone:		1	Pern	nit Type:				Zone:
}					}	De	molitions - B	uilding			R-6
Past	Use:		Proposed Use:			Perr	mit Fee:	Cost of Wor	k:	CEO District:	7
3 U	nit Residential		3 Unit Reside	ntial - D	emo Roof &	ł	\$150.00	\$3,00		1 1	ì
			3rd floor Wall			FIR	E DEPT:	Approved		CTION:	<u> </u>
						1	_				Туре: <b>5</b> В
	1.		3.1.				L	Denied	ŀ	TORK	2017
	Vesi	4086-	3 d.v.			]			ļ		Type:5B -2003 10 ONH
Prop	osed Project Description:		<del></del>		<del></del> _	1		a Tool	}	Der	wight
	no Roof & 3rd floor Wall	ls ONLY	-inthor			Sign	ature: CSH	Matery	Signati	ure: C 🚶	7/18/12
- 0			, , , ,			PED	ESTRIAN ACT	IVITIES DIST	<u> </u>		71902
ĺ						1 .			,	•	
1						Action	on: Appro	ved App	proved w	/Conditions	Denied
1						Sign	ature:			Date:	
Perm	nit Taken By:	Date Ar	oplied For:			ـــــــــــــــــــــــــــــــــــــــ	Zoning	Approva			
1	obson	_	7/2009				Zoning	Approva	11		
1.	This permit application of	does not	nreclude the	Spe	cial Zone or Revi	ews	Zoni	ng Appeal	$\neg \top$	Historic Pres	ervation
1.	Applicant(s) from meeting			☐ Shoreland		☐ Variance			Not in District or Landmark		
	Federal Rules.	ng uppm	acie State una					1			
2	Duilding manualty do not	1 1	. 1 1	   w	etland		☐ Missell		•	Door Not Boo	uira Daviau
2. Building permits do not include plumbing, septic or electrical work.		oiumbing,	" "	ctiand	Miscellaneous		l	Does Not Rec	une Keview		
2	•		. :	Flood Zone		Conditional Use		į	Requires Review		
3.	Building permits are voi- within six (6) months of						Kequiies Kev	icw			
	False information may in					Interpretation			Approved		
	permit and stop all work		<b></b>	🗀 👊	indivision		Interpre	tation		Apploved	
	•			 	te Plan		Approve	ad		Approved w/0	Conditions
				311	ic riaii		Approve	eu		Approved w/C	Conditions
	-		,	Mai⊺	□ Minor □ MM		Denied			Denied	
	T Flinnight		7	ivia) [	Minor MM		Demed				
				Ot	Traditional M	ba.				DEM.	
	Flines to	9000	1	Date: 5	114109 -	184	Date:			Pate:	
			\ \								
	•										
	*										
					EDTIDICATI	<b>0</b> N					
	1 40 4 4 4	c	1 6.1		ERTIFICATI						
I have	eby certify that I am the core been authorized by the	wner of	record of the na	med pro	operty, or that the	ne pro	oposed work is	s authorized	by the	owner of record	d and that
	diction. In addition, if a p										
	have the authority to ente										
	permit.		•	•	•					- (-)PI	<del></del>
6103	LATURE OF ARRUGANT				ADDRES						
SIGN	NATURE OF APPLICANT				ADDRES	3		DATE		PHO	NE
RESI	PONSIBLE PERSON IN CHAF	RGE OF W	ORK, TITLE					DATE		PHO	NE

City of Portland, Maine - E	Building or Use Permit	•	Permit No:	Date Applied For:	CBL:
389 Congress Street, 04101 Te	el: (207) 874-8703, Fax: (	207) 874-8710	09-0432	05/07/2009	022 I019001
Location of Construction:	Owner Name:		Owner Address:		Phone:
35 MAYO ST	Steven Fowler- Greave	es	661 Allen Ave		207-314-6469
Business Name:	Contractor Name:		Contractor Address:		Phone
	Fowler & Greaves Con	struction	661 Allen Ave Por	tland	(207) 314-6469
Lessee/Buyer's Name	Phone:		Permit Type:		<u></u>
		,	Demolitions - Bui	lding	
Proposed Use:		Propos	ed Project Description:		
3 Unit Residential - Demo Roof &	दे 3rd floor Walls ONLY - in	terior Demo	Roof & 3rd floor V	Walls ONLY - interio	or
		ļ			
		j			
Dept: Zoning Status	: Approved with Condition	s Reviewer	: Ann Machado	Approval D	ate: 05/14/2009
Note:	11			* *	Ok to Issue:
1) This permit is for demolition	only A senarate permit will	have to be ann	ied for for any cons	struction that takes pl	lace
			-		
<ol> <li>This property shall remain a that approval.</li> </ol>	hree family dwelling. Any ch	nange of use sha	Ill require a separate	e permit application i	or review and
Dept: Building Status	: Approved with Condition	s Reviewer	: Chris Hanson	Approval D	ate: 05/18/2009
Note:					Ok to Issue:
1) The site must be secured, prote	ected from further water dam	nage and debris	nicked un.		
· •		_	pp.		
2) Demolition permit only. No o	other construction activities a	illowed.			
<ol> <li>Separate permits are required need to be submitted for appro</li> </ol>			alarm or HVAC or e	exhaust systems. Sep	arate plans may
4) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review					

#### Comments:

and approrval prior to work.

5/14/2009-amachado: Left vcm for Steve Fowler Greaves. Have some questions about what he wants to rebuild. It also says third floor walls. Is that interior or exterior? Steve called me back. He will have plans of what existed when he applies to rebuild. Other than the roof the demolition is interior.

5/14/2009-amachado: Gave permit to Lannie to schedule predemolition inspection.

# SURU-TAN DE LA CONTRACTOR DE LA CONTRACT

# Demolition of a Structure Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Total Square Footage of Proposed Structur	mayo st Parture ME 01143  re Square Footage of Lot:
Tax Assessor's Chart, Block & Lot: Chart# Block# Lot# 17 17	Owner: Steve Fowler 612-40-5 314-6469
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone:  Steve Fewler Gizewes  (GLI1711-11 PUC DE)2+Cono  ME 04F3  Cost Of Work: \$ 3000, 30  Fee: \$ 50
Current legal use: (i.e. garage, warehouse) _ f vacant, what was the previous use?  How long has it been vacant?  Project description: 3 Thora  Lally Date - 5 F6	?
3070 - 3.7.5	

Please submit all of the information outlined in the Demolition call list. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at <a href="https://www.portlandmaine.gov">www.portlandmaine.gov</a>, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

0' 4 4'	
Signature of applicant:	Date: 5 - 6 - 0
	Date. 27

This is not a permit; you may not commence ANY work until the permit is issued.



# Demolition Call List & Requirements

Site Address: 35 mayo	()wi	ner: Steve Fellen Greing			
Structure Type: House	Con	Contractor: Fowler Girens			
Utility Approvals	Number	Contact Name/Date pag 30			
Central Maine Power	1-800-750-4000	Meter 2007 MOU.			
Northern Utilities	797-8002 ext 6241 541 - 2533	Be A bara			
Portland Water District	761-8310	Gordon			
Dig Safe	1-888-344-7233	2508 021 6005			
After calling Dig Safe, you must wait 7	2 business hours before	digging can begin.			
DPW/ Traffic Division (L. Cote)	874-8891	Sine			
DPW/ Sealed Drain Permit (C. Merritt)	874-8822	fine C. MERNITT			
Historic Preservation	874-8726	(in-e			
Fire Dispatcher	874-8576	Lance			
DEP – Environmental (Augusta)	287-2651	Fine			
Additional Requirements		Sandy Mondy 5-7-09			
1) Written notice to adjoining owners		3-7-64			
2) A photo of the structure(s) to be de	emolished				
3) A plot plan or site plan of the prope	erty				
4) Certification from an asbestos abate	ement company				
•	separated salvage mat	nust be delivered to Riverside Recycling erials placed in specifically designated in contact Troy Moon @ 874-8467.			
J.S. EPA Region 1 – No Phone call require	d. Just mail copy of State	notification to:			
Demo / Reno Clerk US EPA Region I (SEA) JFK Federal Building Boston, MA 02203		· ·			
have contacted all of the necessary comequired documentation.	•				
gned:	Date:	5-6-09			

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov

Building Inspections Division • 389 Congress Street • Portland, Maine 04101 • (207) 874-8703 • FACSIMILE (207) 874-8716 • TTY (207) 874-8936 Revised 10-17-08

## PURCHASE AND SALE: AGREEMENT

_	
3-20.09	4/1/09 . Effective Date  Effective Plate is defined in Paragraph 24 of this Agreement.
	Street or year is griting in a medicing 54 of the Wilcometic
1. PARTIES: This Agreement is made between Steven	Toutles- Core ave s ("Buyer") and
, , , , , , , , , , , , , , , , , , ,	("Soller").
part of; If "part of see para. 26 for explanation) the property	efter set forth, Seller agrees to sell and Buyer agrees to buy (Mail situated in municipality of Paction of and
described in deed(s) recorded at said County's Registry of Deeds	Book(s) 1(a P 1 9 , Page(s) 1 3 1
and/or blinds, shutters, cuttain rods, built-in appliances, heating stoves, sump pump and electrical fixtures are included with the st	
Seller represents that all mechanical components of fixtures will	be operational at the time of closing except:
4. PERSONAL PROPERTY: The following items of personal prosale at no additional cost, in "as is" condition with no warranties:	roperty as viewed on 3-15-09 are included with the
and an art of Paris Pari	
Briver   X has delivered; or   will deliver to the Agency within the amount \$ 1800. If said deposit is to be	grees to pay the total purchase price of \$ \( \frac{1}{2} \) of \( \frac{1}{2} \) days of the date of this offer, a deposit of earnest money in a delivered after the submission of this offer and is not delivered by the plance of this offer in reliance on the deposit being delivered will not sit of earnest money in the amount of \$ \( \frac{1}{2} \) will be
delivered Failure by Buyer to d	deliver this additional deposit in compliance with the above terms shall be paid by a certified or cashier's check upon
This Purchase and Sale Agreement is subject to the following con	
said earnest money and act as escrow agent until closing; this offe	Explain the shall be valid until 2 - 22 - 24 (date) ent of non-acceptance, this earnest money shall be returned promptly awayit by virtue of acting as escrow agent, Agency shall be entitled to sed as court costs in favor of the prevailing party.
the Maine Bar Association shall be delivered to Buyer and this execute all necessary papers on 30 Days Jama free of Seller is unable to convey in accordance with the provisions of texceed 30 calendar days, from the time Seller is notified of the deto remedy the title. Seller hereby agrees to make a good-faith efclosing date set forth above or the expiration of such reasonable accept the deed with the title defect or this Agreement shall become further obligations hereunder and any carnest money shall be returned.	
	deed, and shall be free and clear of all trictions of record which do not materially and adversely affect the
free of tenants and occupants, shall be given to Buyer immedia	otherwise agreed in writing, possession and occupancy of premises, stely at closing. Said premises shall then be broom clean, free of all is at present, excepting reasonable use and wear. Buyer shall have the
	RD
August 2008 Page Lot 4 - P&S Buyer(s) Initials Sale	
Coldwell Banker 33. Barner Mad. Perland MR 04101 Coldwell Banker Produced with ZipForm® by RE FormsN	let, LLC 18070 Fitteen Mile Road, Fraser, Michigan 48026 www.zinform.com

y of this Agreement is to be received by all parties and, by signature, receipt of a copy is hereby acknowledged. If not fully retood, contact an attorney. This is a Maine contract and shall be construed according to the laws of Maine.

ter acknowledges that State of Maine law requires buyers of property owned by non-resident sellers to withhold a prepayment of pital gains tax unless a waiver has been obtained by Seller from the State of Maine Revenue Services. Buyer acknowledges that Maine law requires continuing interest in the property and any back up offers to be communicated by the listing agent to the Seller. Buyer's Mailing address is Seller accepts the offer and agrees to deliver the above-described property at the price and upon the terms and conditions set forth and agrees to pay agency a commission for services as specified in the listing agreement. Seller's Mailing address is DATE SELLER SELLER COUNTER-OFFER Seller agrees to sell on the terms and conditions as detailed herein with the following changes and/or conditions: The parties acknowledge that until signed by Buyer, Seller's signature constitutes only an offer to sell on the above terms and the offer will expire unless accepted by Buyer's signature with communication of such signature to Seller by (date) PM\_ DATE The Buyer hereby accepts the counter offer set forth above. DATE BUYER DATE **EXTENSION** The time for the performance of this Agreement is extended until DATE BUYER DATE **SELLER** DATE BUYER DATE SELLER DATE



Maine Association of REALTORS®/Copyright © 2008
All Rights Reserved, Revised August 2008

Page 4 of 4 - P&S

Produced with Zarram Toy RE Foliation, LLC 18070 Fitteen Mile Road, Fraser, Michigan 48028. Were Inform com-



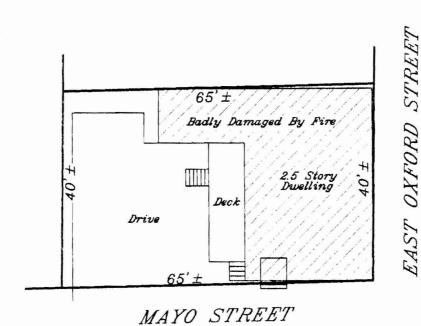
## FOR MORTGAGE LENDER USE ONLY

GENERAL NOTES: (1) DISTANCES SHOWN ARE TAKEN FROM PROVIDED TITLE REFERENCES SHOWN BELOW. (2) THE PURPOSE OF THIS INSPECTION IS TO RENDER AN OPINION AS FOLLOWS: A) DWELLING AND ACCESSORY STRUCTURE'S COMPLIANCE WITH RESPECT TO MUNICIPAL ZONING SETBACKS, AND B) FLOOD ZONE DETERMINATION BY HORIZONTAL SCALING ON BELOW REFERENCED FEMA MAP. (3) THIS INSPECTION EXCEPTS OUT ALL TECHNICAL STANDARDS CURRENTLY SET FORTH BY STATE OF MAINE BOARD OF LICENSURE PROPESSIONAL LAND SURVEYORS. (4) THIS INSPECTION IS TO BE USED ONLY BY THE BELOW LISTED LENDER, TITLE ATTORNEY A TITLE INSURER AND IS NOT TO BE USED BY ANOTHER PARTY FOR BOUNDARY LINE LOCATIONS OR LAND TITLE OPINIONS. (5) A BOUNDARY SURVEY SHOULD BE PERFORMED TO RENDER A PROFESSIONAL OPINION PERTAINING TO BOUNDARY LINE LOCATIONS, EASEMENTS, RIGHTS OF WAY, ENCUMBRANCES, ENCROACHMENTS, AND/OR CONFLICTS WITH ABUTTER'S DEEDS.

THIS SKETCH IS NOT TO BE USED FOR CONSTRUCTION PURPOSES, IMPROVEMENTS SHOWN ARE APPROXIMATE.

ADDRESS: 35 Mayo Street INSP. DATE: 04/06/2009

Fortland, Maine SCALE: 1" = 20'



SEE PROVIDED TITLE REFERENCES FOR APPURTENANCES, IF ANY.					
APPLICANT: Fowler-Greaves	FILE#: 20921871				
OWNER: Saxon Mortgage Services, Inc.					
LENDER:					
REQ. PARTY: Atlantic Coast Title Company					
ATTORNEY:					
TITLE REFERENCES: COUNTY: 0	Cumberland				
DEED BOOK: 21918 PAGE: 31					
PLAN BOOK: PAGE:	LOT:				
MUNICIPAL REFERENCE:					
MAP: 22 BLOCK: 1 LOT:					
THE DWELLING DOES NOT FALL WITHIN A ZONE PER FEMA COMMUNITY MAP No. 230, ZONE: C DATE: 12/8/1998					
THE DWELLING WAS IN COMPLIANCE WE SETBACK REQUIREMENTS AT THE TIME OF					

James D. Nadeau, LLC
Professional Land Surveyors

(a) 4-7-9

IDN

10/8/60

918 BRIGHTON AVE. PH.(207)878-7870
PORTLAND, ME. 04102 F.(207)878-7871
THIS INSPECTION IS VALID ONLY WITH AN
EMBOSSED SEAL AND IS NULL & VOID
90 DAYS AFTER INSPECTION DATE.

MITTO TO TOM I DOTTING TOT OFFICE

New Owner at 35 Mayo St.
May 6, 2009
Dear Homeowner:
This letter is to inform you that we are going to be remodeling at 35 Mayo St. We will be putting a new roof, windows and siding on the house.
I am looking forward to being your neighbor and upgrading the value of the surrounding area by remodeling and improving the condition of this structure. If you have any questions, please do not hesitate to call me at 314-6469.
Sincerely,
Steve



Road Runner Help fowlergreavesconst@maine.rr.com Log Out Web Shopping ER Search Sports Shopping Games Entertainment Travel Dating Video Radio Mail Home **Read Message** Usage 66% of 100.0 MB 1 Tip To A Sexy Stomach I Cut Down 3 lbs of body Fat Per Week by Obeying this 1 Simple... Get Mail Search Mail Settings Compose Address Book << | >> Inbox (20) Reply View Header Delete Printable View Move to: Reply All Drafts Moody, Sandy J < Sandy, J. Moody@maine.gov> fowlergreavesconst@maine.rr.com Sent Mail Ce Deleted Items (15) Subject: letter from DEP Junk Mail (1) Priority: Normal Date: Thursday, May 7, 2009 11:28 AM Size: 11 KB Folders Manage Steve, Select Manage to Add Steve Fowler, owner of 3 unit apartment building located at 35 Mayo St., Portland, Maine Steve has spoken with myself, Sandy Moody at the Maine Department of Environmental Protection concerning the demo/renovation work with the above mentioned property which has had recent fire damage Accordingly, Steve has stated the roofing material is non-asbestos containing, therefore our Asbestos Management Regulations Chapter 425 do not apply. The building is less then the minimum requirement for a certified asbestos inspector to survey the property. "Prior to demolition, building owners must determine if there is any asbestos-containing material(s) (ACM) in the building. An "asbestos Gifts for Everyone Shop Wthout Gorig Broke inspection" by a DEP-licensed Asbestos Consultant is required for all buildings except single-family homes and residential buildings with 2-4 units built after 1980. In lieu of an asbestos inspection, pre-1981 residential buildings with 2-4 units can be surveyed to identify possible ACM by someone knowledgeable about ACM, such as a code enforcement officer or building inspector. If materials that may and for lo contain asbestos are found, then you can either assume they are ACM or hire a DEP-licensed Asbestos Consultant to test the materials. Any further questions may be directed to Sandy Moody, Maine DEP at 287-7751

Sandy Moody, Maine DEP Sandy.j.moody@maine.gov

Previous Message | Next Message

Shopping Search Log Out Road Runner Help Security Center Password Reset Web Mail Support Contact Us Safe Storage RR Self Care Security Abuse More... Shopping PhotoShow Personal Home Pages Games Entertainment Dial Access

Copyright © 2009 Road Runner Holding Co. LLC | Advertise with Us | Web Privacy Policy | Privacy Policy | Sign Up for Road Runner



#### ASBESTOS BUILDING DEMOLITION NOTIFICATION



MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
Lead & Asbestos Hazard Prevention Program
17 State House Station, Augusta Maine 04333

Maine law requires the filing of the ASBESTOS BUILDING DEMOLITION NOTIFICATION with the Department prior to demolition of any building except a single-family home.

Building owners are required to provide this notification of the demolition of a building to the DEP at least 5 working days prior to the demolition. This notification is not required before the demolition of a single-family residence or related structure (e.g., garage, shed, barn). It is also not required if previous notification of the demolition has been provided to the DEP as part of an asbestos abatement project notification. *Demolition* means the tearing down or intentional burning of a building or part of a building.

Prior to demolltion, building owners must determine if there is any asbestos-containing material(s) (ACM) in the building. An "asbestos inspection" by a DEP-licensed Asbestos Consultant is required for all buildings except single-family homes and residential buildings with 2-4 units built after 1980. In lieu of an asbestos inspection, pre-1981 residential buildings with 2-4 units can be <u>surveyed</u> to identify possible ACM by someone knowledgeable about ACM, such as a code enforcement officer or building inspector. If materials that may contain asbestos are found, then you can either assume they are ACM or hire a DEP-licensed Asbestos Consultant to test the materials.

Whenever more than 3 square feet or 3 linear feet of ACM is identified, the ACM must be abated in accordance with the Maine Asbestos Management Regulations by a DEP-licensed Asbestos Abatement Contractor. This includes materials presumed to be ACM. Check www.maine.gov for a listing of asbestos contractors.

Prior to issuing a local demolition permit, the DEP requests that municipalities have applicants for municipal demolition permits complete this form and fax it to the DEP at 207-287-7826. Municipalities should not issue total demolition permits if the required asbestos inspection or survey has not been performed and identified ACM removed.

### Were regulated asbestos-containing building materials found? ☐ yes 🔭 🔊 no

property address: 35 Mayor St Rolling	building description:  Dipre-1981 residential with 2-4 units post-1980 residential with 2-4 units other.
asbestos survey/inspection performed by: {name & address}	aspestos abatement contractor  Show Forwheil GRecus  telephone:
property owner: (name & address)  Show Fewler - 6,7 = 6,0 = 6  Clei Allen Ave Dittend  telephone:  demolition: start date:	demolition contractor: (name & address)  For inthe GRY LUS  telephone: 3:4-6469  demolition end date:

This demolition notification does not take the place of the Asbestos Project Notification if applicable

I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT						
Print Name: Owner/Agent	Title	Signature	ndet skinkspiling silv å frankliverkkombuskispiline program programmer			
Telephone #	FAX.#	Date				

#### What is asbestos?

Asbestos is a general term for several kinds of natural mineral fibers that have been used to strengthen and fireproof materials for nearly 4,000 years. The fibers are recovered from asbestos ore mined primarily in Canada, Russia, and South Africa. In addition to being good insulators, asbestos fibers are strong, flexible, fireproof, and very resistant to chemical attack.

#### What products contain asbestos?

Asbestos is found in a wide a variety of products. It has been used to manufacture nearly 3,500 products such as pipe insulation, boiler covering, sprayed-on acoustical plaster, vinyl floor products, rigid siding, cement pipe, gaskets, paints, paper, textiles, and friction materials like disc brakes. Buildings constructed before 1980 are very likely to contain some asbestos products.

#### Is asbestos a health or environmental problem?

The presence of asbestos in such a wide variety of consumer products means that most Americans have been exposed, over time, to this mineral to one degree or another.

For the vast majority of Americans who have never worked with asbestos, the exposure received in their lifetime should have no significant health effects. However, for those exposed to large amounts of asbestos for significant periods of time, there may be serious health consequences.

Prolonged high exposure to asbestos fibers has been shown to cause asbestosis (lung scarring), lung cancer, mesothelioma, and several internal cancers such as cancers of the stomach and larynx. People who have been exposed to asbestos who also smoke have a much greater chance of disease than nonsmokers.

#### Is all asbestos potentially dangerous?

Asbestos products are potentially dangerous if they release asbestos fibers to the air where the fibers can enter the body through the lungs.

Friable asbestos, such as pipe and boiler covering and spray-on insulation, is the asbestos of primary concern. It easily releases asbestos fibers into the air when crushed, handled or disturbed. Asbestos that is in good condition or in a form that does not easily release fibers is much less of a hazard. This means that well-maintained asbestos or asbestos tightly bound into materials like vinyl or cement is much less likely to release asbestos fibers.

#### What are the laws regarding asbestos?

In Maine, the asbestos regulations apply to any work that impacts greater than 3 square feet or 3 linear feet of asbestos. The Maine "Asbestos Management Regulations" require that the Department be notified prior to removal or repair of asbestos that companies performing inspection, monitoring, design, training, asbestos analysis or abatement be licensed with the Department, and that certain work practices be followed to protect employees and the public. Also, individuals working for the licensed companies must be trained and certified with the Department.

Engineering controls, such as polyethylene "containments", negative pressure ventilation, and wet methods, are basic requirements in the asbestos regulations of both the Maine DEP and the U.S. Occupational Safety and Health Administration (OSHA). Engineering controls minimize the potential for asbestos fiber release in and out of the asbestos work area. The importance of utilizing proper engineering controls on an asbestos project can not be overemphasized.

Maximum allowable employee exposures are regulated by OSHA and personal protective equipment (suits, respirators, etc.) and hygiene standards are prescribed. Protective equipment is to be used only in conjunction with engineering controls and not as a "stand-alone" defense against inhalation of asbestos fibers.

#### Who regulates asbestos?

Several state and federal agencies regulate asbestos in Maine including:

- Maine Department of Environmental Protection (DEP): Primary asbestos contact in Maine. Responsibilities include regulating licensing, notification, training, storage, transportation, disposal and work practices for removal, inspection, design, monitoring, and analysis of asbestos. Telephone number: 287-2651.

