

STATE OF MARYLAND DEPARTMENT OF STATE POLICE OFFICE OF THE STATE FIRE MARSHAL



http://mdsp.org/firemarshal

BLASTER'S PERMIT AND TESTING APPLICATION

APPLICATION TYP	E: NEVV	/∐ KEN	IEVVAL [] (Current Ce	entification in	umber:	Expir	ation Da	ite:	 ,
Applicant Full Name:						Social Se	curity #:			
Date of Birth:						Place of Birth:				
Home Address:										
City:						State:		Zip C	Code:	
Email:	•			Cellular:		<u> </u>	Phone (C	Other):		
Employer Name:										
Employer Address:										
City:						State		Zip C	Code:	
Employer Phone:						Email:				
What types of operations are conducted by your place of employment (refer to page 3 of this application for details. Types of blasting operations must be verified by the employer.):										
Aboveground: Underground: Demolition: Special: (Please Specify):										
Previous Employer Name #1:		:				Employer Phone:				
Previous Employer Name #2:		::				Employer Phone:				
Experience Blasting / Explosives (Years):		List below any training and/or military experience (Submit copies of training and/or military records and experience with this application)								
List and Submit C	opies of a	all blaster p	ermits / e	xplosive licer	nse / electron	nic detonat	or certificat	e held:		
1.				2.						
3.				4.						
Have you ever been arrested? Yes: No: If yes, list the charges and dates in the space below.										
•										
Have you completed the background and fingerprint check conducted by the Federal Department of the Treasury's Alcohol, Tobacco, Firearms & Explosives (ATF) required by the Safe Explosive Act 2002? Yes: ☐ No: ☐										
If you answered "YES" to the above, <u>attach</u> all documentation from the ATF indicating your background and fingerprint check has been completed in accordance with the ATF Safe Explosives Act 2002.										
Maryland Law requires the Office of the State Fire Marshal to conduct a criminal records check of any person who requests a license to possess, sell or use explosives of any kind in the State of Maryland. Fingerprint submissions will only be accepted electronically. Please contact our office at 410-859-7152 and we will provide the applicant the "Livescan Pre-Registration" application along with the list of "Fingerprint Services" in Maryland. In addition there is a \$31.25 processing fee for the State and FBI background check, plus any additional cost to the vendor.										

APPLICATION INSTRUCTIONS

1. FEES TO BE ENCLOSED WITH APPLICATION: \$60.00

Checks are to be made payable to: Maryland State Fire Marshal's Office.

- 2. **NEW Applicants-** Submit with your application: a resume of qualifications, training, employment history and copies of any current electrical certifications.
- 3. Certificate holders shall give the State Fire Marshal written notice of change of address within ten (10) business days after the change.
- 4. All areas of this application must be completed before submission. Failure to complete any part of this application may result in a delay in the processing of this application. Thank you for completing this application in its entirety.

SUBMIT APPLICATION AND FEE TO: Office of the State Fire Marshal Voice: 410-859-7152

Bomb Squad P.O. Box 436

Linthicum, MD 21090

NOTE: All Applicants whether <u>new</u> or <u>renewal</u> will be subject to a criminal records check. By signature of the Applicant below, the Applicant agrees that there are no misrepresentations in or falsification of the statements and answers to the questions in this application. Any discrepancies will result in immediate disqualification of new Applicants or revocation of current Blaster's permit holders. Information in this application is used for identification purposes only to facilitate this investigation. Any Applicant possessing felony convictions will be immediately denied a Maryland State Blaster's Permit in accordance with the Public Safety Article of the Maryland Code.

AFFIDAVIT OF APPLICANT:

I,, have read and understand the terms set forth above pertaining to any misrepresentation or falsifications of statements and answers to any of the questions in this application.						
Applicant Signature:	Date:					
RETURN NOTARIZED APPLICATION AND FEE						
State of						
County of day of, 20, before me, the undersigned officer, personally appeared before me, an officer of the business, and made oath in due form of the law that all information on this application and all statements made to procure a license are full, complete, correct, and true to the best of his/her knowledge, information, and belief; and also made oath that he/she is the officer of the business and is duly authorized to make this affidavit.						
(SEAL)						
	NOTARY PUBL	IC SIGNATURE				
	My Commission Expires:					

<u>WARNING:</u> ANY PERSON WHO WILLFULLY MAKES A FALSE STATEMENT ON THIS APPLICATION IS GUILTY OF A MISDEMEANOR AND ON CONVICTION IS SUBJECT TO A FINE OF NOT MORE THAN \$1,000.00 OR IMPRISONMENT NOT EXCEEDING THREE (3) YEARS, OR BOTH.

NATIONAL FIRE PROTECTION ASSOCIATION STANDARD 495 (2001 EDITION) Section 4-4.1 REQUIREMENTS FOR BLASTER'S PERMIT: Before a person may supervise and perform the loading and firing of explosive materials, that person shall obtain the appropriate permit to blast as categorized below:

CATEGORY	BLASTING PERMIT						
General Aboveground	d All phases of blasting operatio Open pit mines, and abovegrou						
General Underground	d All phases of blasting operatio Mines, shafts, tunnels, and drif						
Demolition	All phases of blasting in demo	ition projects.					
Special	Special blasting as described of	on the permit.					
FOR OFFICE OF STATE FIRE MARSHAL USE ONLY							
Background Check C	Completed: Ye	es: No: No:					
Federal Fingerprint C	Check Completed: You	es:					
State Fingerprint Che	eck Completed: Ye	es:					
Applicant Authorized	to Proceed with Application Process: Ye	es:					
If "NO", give an explanation why the applicant is not authorized to proceed with the application process:							
	,						
Date of Testing:							
Test Proctor:	Te	est Location:					
Category's Tested:							
Passed:	Yes: No: T						

TESTING REFERENCE MATERIALS

REFERENCE LIST FOR UNDERGROUND TEST

- ISEE BLASTERS HANDBOOK ISBN-13 978-1892396198
- NFPA 495 EXPLOSIVE MATERIAL HANDBOOK 2010 EDITION
- MODERN TRENDS IN TUNNELING AND BLAST DESIGN
 - o MAN 1997
- 30 CODE OF FEDERAL REGULATIONS; PART 56
- 30 CODE OF FEDERAL REGULATIONS; PART 57
- IME SAFETY LIBRARY #3
 - o IME122
- IME SAFETY LIBRARY #4
 - o IME122
- FIRE LAWS OF MARYLAND
 - PUBLIC SAFETY ARTICLE, TITLE 11
 - o COMAR 29.06.01.09
 - o COMAR 29.06.01.10

REFERENCE LIST FOR ABOVEGROUND TEST

- ISEE BLASTERS HANDBOOK ISBN-13 978-1892396198
- NFPA 495 EXPLOSIVE MATERIAL HANDBOOK 2013 EDITION
- FIRE LAWS OF MARYLAND
 - PUBLIC SAFETY ARTICLE, TITLE11
 - o COMAR 29.06.01.09
 - o COMAR 29.06.01.10
- Scientific Calculator

REFERENCE LIST FOR DEMOLITION TEST

- ISEE BLASTERS HANDBOOK ISBN-13 978-1892396198
- NFPA 495 EXPLOSIVE MATERIAL HANDBOOK 2010 EDITION
- INTRODUCTION TO THE TECHNOLOGY OF EXPLOSIVES
 - o ISBN047118635X
- COLLAPSE MECHANISMS; H. M. Grunfield; Symposium of the European Federation of Explosive Engineers, Brussels, May 18-20, 1990
- CLOSE-IN CONSTRUCTION BLASTING-IMPACTS AND MITIGATION MEASURES; Andrew F. McKown; ISEE 1997
- THE OTHER BUILDING BOOM; Walt Meglasson; Explosives and Blasting Services; Richland, Washington
- RESEARCH ON PROGRAM DESIGN FOR CONTROL BLASTING OF REINFORCED CONCRETE FRAME STRUCTURES; Wan Hao; Tongji Blasting Eng. Co.; Tongji University; Shanghai, China

REFERENCE LIST FOR SPECIAL TEST

- ISEE BLASTERS HANDBOOK ISBN-13 978-1892396198
- NFPA 495 EXPLOSIVE MATERIAL HANDBOOK 2006 EDITION
- 30 CODE OF FEDERAL REGULATIONS; PART 56
- 30 CODE OF FEDERAL REGULATIONS; PART 57
- IME SAFETY LIBRARY #3
 - o IME122
- IME SAFETY LIBRARY #4
 - o IME122
- FIRE LAWS OF MARYLAND
 - PUBLIC SAFETY ARTICLE, TITLE11
 - o COMAR 29.06.01.09
 - o COMAR 29.06.01.10
- Scientific Calculator

REFERENCE LIST FOR DEMOLITION TEST (cont.)

- **EXPLOSIVE ENGINEERING HANDBOOK;** TECHNICAL PAPER NO. 3; DEMOLITION OF CONCRETE STRUCTURES BY THE USE OF EXPLOSIVES; M. A. Perkin, MIExpE; Spring 1989
- 29 CODE OF FEDERAL REGULATIONS; PART 1926; SUBPART T
- 30 CODE OF FEDERAL REGULATIONS; PART 56
- 30 CODE OF FEDERAL REGULATIONS; PART 57
- **IME SAFETY LIBRARY #3**
 - o IME122
- IME SAFETY LIBRARY #4
 - o IME122
- FIRE LAWS OF MARYLAND
 - o PUBLIC SAFETY ARTICLE, TITLE 11
 - COMAR 29.06.01.09COMAR 29.06.01.10