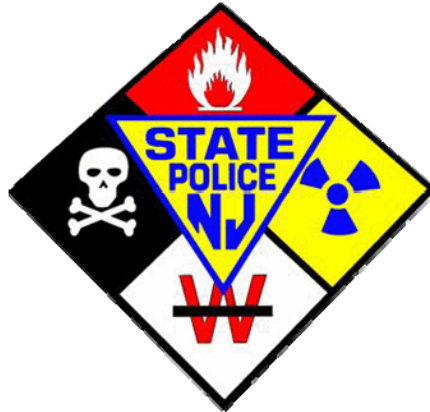


# NJSP HAZARDOUS MATERIALS RESPONSE UNIT INSTRUCTOR TRAINING PROGRAM



## APPLICATION FOR INSTRUCTOR

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**DEPARTMENT OF LAW AND PUBLIC SAFETY**



**DIVISION OF STATE OF POLICE**



**HOMELAND SECURITY BRANCH SPECIAL OPERATIONS SECTION  
TECHNICAL RESPONSE BUREAU**



**DEPARTMENT OF LAW AND PUBLIC SAFETY  
DIVISION OF STATE POLICE**

**Hazardous Materials Response Unit**

1001 Fire Academy Drive  
Sayreville, NJ 08872



Homeland Security Branch - Special Operations Section  
Technical Response Bureau

Welcome

As a perspective HMRU instructor candidate, you have selected to begin a process that will impart highly technical information to new and current first responders in the area of Hazardous Materials response.

While this process will challenge your ability and test your knowledge, it is designed to insure that candidates are knowledgeable in the subject, properly trained and are capable of delivering factual, timely and correct information to emergency responders.

**INSTRUCTIONAL ACTIVITIES**

As a TTT candidate, you are required to already have attended and completed the class as a student. As a TTT candidate, the expectation is that they know the program well. Train-the-trainers candidates are expected to come to class ready to teach the class they have applied for.

During this process, you will be evaluated as to your ability and your technical knowledge of the specific topic.

**PRETEST**

Each TTT candidate will be completing a pre-test in the usage of the 2004 DOT Emergency Response Guidebook in the first 30 minutes of the class. Individuals must pass this pre-test with 95 %. Pre-test is open book, which will be provided.

A list containing sample questions for your reference is attached.

**POST TEST**

Each TTT specific class will have a post test. Post test must be completed with 90% OR BETTER TO QUALIFY AS A HMRU INSTRUCTOR.

For direct assistance on any of the training programs contact:

Theodore K. Cashel, CFEI  
NJSP HMRU  
1001 Fire Academy Drive  
Sayreville, NJ 08872  
732-721-4040 Office  
732-721-4676 Fax  
[LPPCASHT@gw.njsp.org](mailto:LPPCASHT@gw.njsp.org) E-mail

## **Examples of the questions that can be expected:**

Questions are all based upon the 14<sup>th</sup> Edition of the NJSP HMRU HazMat Awareness (Course # 06007) student reference guide, and the 2004 edition of the US DOT ERG.

### **Sample Question #1**

The 2004 DOT ERG is broken down into how many sections

- a. 4 sections
- b. 5 sections
- c. 3 major sections
- d. 9 sections

**Answer :** 5 sections White, Yellow, Blue, Green and Orange

### **Sample Question #2**

The NFPA 704 symbol utilizes 4 colored areas or fields. The RED field designates

1. Fire Hazard
2. Ignition Temperature
3. Combustibility
4. Fire severity

**Answer:** Fire Hazard

### **Sample Question #3**

Duties of the Awareness trained responder includes :

1. Secure the scene, attempt ID, make notification
2. Call CHEMTREC, Call DEP-NJ, call the fire dept.
3. Call DEP-NJ, Call NJSP headquarters, call police
4. Eliminate ignition sources, dike drains, remove victims

**Answer:** Secure the scene, attempt ID, and make notification

### **Sample Question # 4**

Hazardous Materials Awareness level training is:

1. Offensive
2. Defensive
3. Site specific
4. All are same

**Answer:** Defensive – OSHA 29 CFR 1910.120 (q) 6. No intentional contact with materials.



**NEW JERSEY STATE POLICE  
HOMELAND SECURITY BRANCH  
SPECIAL OPERATIONS SECTION  
TECHNICAL RESPONSE BUREAU  
HAZARDOUS MATERIALS RESPONSE UNIT**



## TRAIN-THE-TRAINER CRITERIA

TRAIN-THE-TRAINER, APPLICANTS MUST SUBMIT A RESUME, AN HMRU TRAIN-THE-TRAINER REGISTRATION FORM, AND SUPPORTING CERTIFICATES AS LISTED.

REGISTRATION FORMS ARE AVAILABLE VIA REGULAR MAIL, OR FAX OR THROUGH THE NJSP HMRU OFFICE (732) 721-4040. OR THE WEB SITE AT [http://www.state.nj.us/njoem/emb\\_mididir.html](http://www.state.nj.us/njoem/emb_mididir.html) Use the [NJSP-HMRU TTT Application Form](#) [.pdf - 32k] to apply for courses. **Copies of all supporting certificates must accompany the application.**

**Instructor candidates MUST FULFILL STANDARDS IN OSHA RULE 29 CFR PART 1910.120 PARAGRAPH (g) (7).**

**1910.120(q)(7)**

Trainers. Trainers who teach any of the above training subjects shall have satisfactorily completed a training course for teaching the subjects they are expected to teach, such as the courses offered by the U.S. National Fire Academy, or they shall have the training and/or academic credentials and instructional experience necessary to demonstrate competent instructional skills and a good command of the subject matter of the courses they are to teach.

**ALL DOCUMENTS TO BE SUBMITTED TO THE ATTENTION OF:**

<p><b>NJSP HMRU</b> 1001 FIRE ACADEMY DRIVE SAYREVILLE, NJ 08872 Attn: Theodore K. Cashel, ERS</p>	<p><b>PHONE (732) 721-4040</b> <b>FAX (732) 721-4672</b> <b>E-MAIL: <a href="mailto:LPPCASHT@GW.NJSP.ORG">LPPCASHT@GW.NJSP.ORG</a></b></p>
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**Prerequisites**

<p><b>HAZ.MAT AWARENESS 06008</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Must have taken the NJSP HMRU HAZ. MAT. <u>Awareness and Operations</u> course in order to be an instructor for the awareness course.</li> <li><input type="checkbox"/> Must have attended an 80/40 hour instructor training or method of instruction (MOI) course, or basic EMT instructor or fire service level 2 or a state certified teaching degree from an accredited learning institution.</li> <li><input type="checkbox"/> Must have 40 hours (actual classroom time as instructor) of related training within the last two years. (Documented)</li> <li><input type="checkbox"/> Must presently be working with an agency that is part of the emergency response community.</li> </ul>	<p><b>CBRNE AWARENESS 06091</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Must have taken the NJSP HMRU <u>CBRNE Awareness and Operations course</u> in order to be an instructor for the awareness course.</li> <li><input type="checkbox"/> Must have attended an 80/40 hour instructor training or method of instruction (MOI) course, or basic EMT instructor or fire service level 2 or a state certified teaching degree from an accredited learning institution.</li> <li><input type="checkbox"/> Must have 40 hours (actual classroom time as instructor) of related training within the last two years. (Documented)</li> <li><input type="checkbox"/> Must presently be working with an agency that is part of the emergency response community.</li> </ul>
<p><b>HAZ.MAT. OPERATIONS 06010</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Must have taken the NJSP HMRU <u>Haz Mat Awareness and Operations course</u> and the NJSP-HMRU <u>80 hr. Hazardous Material Technician course</u>, or the equivalent training and/or experience, to be an instructor for the operations program.</li> <li><input type="checkbox"/> Must have attended an 80/40 hour instructor training or method of instruction (MOI) course, or basic EMT instructor or fire service level 2 or a state certified teaching degree from an accredited learning institution.</li> <li><input type="checkbox"/> Must have 40 hours (actual classroom time as instructor) of related training within the last two years. (Documented)</li> <li><input type="checkbox"/> Must presently be working with an agency that is part of the emergency response community.</li> </ul>	<p><b>CBRNE OPERATIONS 06092</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Must have taken the NJSP HMRU <u>CBRNE Awareness and Operations course</u> in order to be an instructor for the operations course.</li> <li><input type="checkbox"/> Must have attended an 80/40 hour instructor training or method of instruction (MOI) course, or basic EMT instructor or fire service level 2 or a state certified teaching degree from an accredited learning institution</li> <li><input type="checkbox"/> Must have 40 hours (actual classroom time as instructor) of related training within the last two years. (Documented)</li> <li><input type="checkbox"/> Must presently be working with an agency that is part of the emergency response community.</li> </ul>
<p><b>EMS OPS 06014</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Must have taken the NJSP HMRU <u>HAZ MAT Awareness and Operations</u> course in order to be an instructor for the operations course and the NJSP-HMRU 80 hr. Hazardous Material technician course, or the equivalent training and/or experience, to be an instructor for the Operations program.</li> <li><input type="checkbox"/> Must have attended an 80/40 hour instructor training or method of instruction (MOI) course, or basic EMT instructor or fire service level 2 or a state certified teaching degree from an accredited learning institution.</li> <li><input type="checkbox"/> Must have 40 hours (actual classroom time as instructor) of related training within the last two years. (Documented)</li> <li><input type="checkbox"/> Must presently be working with an agency that is part of the emergency response community.</li> </ul>	<p><b>CONFINED SPACE AWARENESS 06047</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Must have taken the NJSP HMRU <u>Confined Space Awareness course</u> in order to be an instructor for the awareness course.</li> <li><input type="checkbox"/> Must have attended an 80/40 hour instructor training or method of instruction (MOI) course, or basic EMT instructor or fire service level 2 or a state certified teaching degree from an accredited learning institution.</li> <li><input type="checkbox"/> Must have 40 hours (actual classroom time as instructor) of related training within the last two years. (Documented)</li> <li><input type="checkbox"/> Must presently be working with an agency that is part of the emergency response community.</li> </ul>

**Specialty Training Course**

<p><b><u>DECON 02026</u></b></p> <ul style="list-style-type: none"><li><input type="checkbox"/> Must have taken the NJSP HMRU <u>Haz Mat Awareness and Operations course</u> and the NJSP-HMRU <u>80 hr. Hazardous Material Technician course</u>, or the equivalent training and/or experience, to be an instructor for this program.</li><li><input type="checkbox"/> Must have taken the NJSP HMRU <u>CBRNE Awareness and Operations</u> course in order to be an instructor for the Tier I &amp; II programs.</li><li><input type="checkbox"/> Must have attended an 80/40 hour instructor training or method of instruction (MOI) course, or basic EMT instructor or fire service level 2 or a state certified teaching degree from an accredited learning institution.</li><li><input type="checkbox"/> Must have 40 hours (actual classroom time as instructor) of related training within the last two years. (Documented)</li><li><input type="checkbox"/> Must presently be working with an agency that is part of the emergency response community.</li></ul>	<p><b><u>LE APR-PPE TTT 02032</u></b></p> <ul style="list-style-type: none"><li><input type="checkbox"/> Must have taken the NJSP HMRU <u>Haz Mat Awareness</u> or the equivalent training .</li><li><input type="checkbox"/> Must have taken the NJSP HMRU <u>CBRNE Awareness</u></li><li><input type="checkbox"/> Must have attended an 80/40 hour instructor training or method of instruction (MOI) course, or basic EMT instructor or fire service level 2 or a state certified teaching degree from an accredited learning institution.</li><li><input type="checkbox"/> Must have 40 hours (actual classroom time as instructor) of related training within the last two years. (Documented)</li><li><input type="checkbox"/> Must presently be working with an agency that is part of the emergency response community.</li></ul>
<p><b><u>CONFINED SPACE OPERATIONS 06023</u></b></p> <ul style="list-style-type: none"><li><input type="checkbox"/> Must have taken the NJSP HMRU <u>Haz Mat Awareness and Confined Space Awareness course</u> and the NJSP-HMRU <u>16 hr. Confined Space Operations course</u>, to be an instructor for the operations program.</li><li><input type="checkbox"/> Must have attended an 80/40 hour instructor training or method of instruction (MOI) course, or basic EMT instructor or fire service level 2 or a state certified teaching degree from an accredited learning institution.</li><li><input type="checkbox"/> Must have 40 hours (actual classroom time as instructor) of related training within the last two years. (Documented)</li><li><input type="checkbox"/> Must presently be working with an agency that is part of the emergency response community.</li></ul>	

## HMRU Train-the-Trainer Applications

Individuals interested in becoming an Instructor in any of the NJSP HMRU Training programs will need to begin the process by completing the attached form.

ALL APPLICATIONS MUST BE ACCOMPANIED BY COMPLETE DOCUMENTATION. THOSE APPLICATIONS WITH INCOMPLETE DOCUMENTATION WILL NOT BE REVIEWED.

Documentation (certificates etc) can be sent via e-mail (preferred) or via regular mail.

NJSP HMRU will confirm via E-mail receipt of your application and documentation.
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This form uses Adobe Acrobat software. **Adobe Reader version 7.0** is available from [www.adobe.com](http://www.adobe.com).

### Part I

**Start** by clicking on the **Name** field and **tab** through the remaining questions. Once finished, print a copy. Mail or fax form along with your supportive documentation.

### PART II

In PART II Is designed to show which documents you are submitting and relying upon. Indicate by placing a date from your class certificate. Select the type of instructional training you have and then select the experience level by hours of training per month or per year that you are the lead instructor.

### PART III

Check all boxes that apply.

It is highly recommended that you save or print the finished form for you records. This printed record can also be used to mail or fax into our office if you run into difficulty or do not have an email account.

### SIGNATURES/DATES

Sign the form and obtain signature of Chief Officer and date signed.

**Submit all documentation via regular mail or fax with application form.**

732-721-4040 Office (routine questions & messages)

732-721-4672 FAX

[LPPCASHT@GW.NJSP.ORG](mailto:LPPCASHT@GW.NJSP.ORG)

973-296-9595 Cell (for emerging specific questions)

NJSP HMRU  
1001 Fire Academy Drive  
Sayreville, NJ 08872



# New Jersey State Police Hazardous Materials Response Unit Train-the-trainer Application



**PRINT CLEARLY ALL REQUESTED INFORMATION**

<b>PART 1</b>	Police, EMS, Fire, Health, etc		
NAME _____	TYPE OF AGENCY _____		
DEPT. _____	WORK PH # _____	(      )	
MAILING ADDRESS _____	HOME PH # _____	(      )	
TOWN _____	STATE _____	ZIP CODE _____	_____
FAX # (      ) _____	S.S. # _____		
E-Mail _____	<b>E-mail will be used to confirm your attendance, so print neatly</b>		

<b>PART 2</b>	Indicate the specific TTT class you wish to attend. (IF KNOWN) All applications for TTT must be accompanied by documentation of attendance of the course and instructional methodology training. (See Qualification Sheet) <b>YOU WILL RECEIVE CONFIRMATION PRIOR TO START OF CLASS. .</b>
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**Class You are applying for:**

Date Attended _____	/ /	Date Attended _____	/ /
Date Attended _____	/ /	Date Attended _____	/ /
Date Attended _____	/ /	Date Attended _____	/ /
Date Attended _____	/ /	Date Attended _____	/ /
<b>Instructor Training</b> (Select)		<b>Teaching/Instructional Experience</b> (Include hours annually of instruction provided)	

<b>PART 3</b>	<p>The individual named in Part 1 above is requesting to attend a HazMat training course offered by the NJSP-HAZMAT Response Unit. I as Supervisor/Department Head have verified that at a minimum, the following requirements have been met:</p> <p>Applicant is actively involved with a Hazardous Materials/Emergency Response within the department.</p> <p>Applicant has attached all requested documents as required for TTT class. Missing documents will result in rejection of application.</p> <p>Applicant is believed to be in good health and physical condition and is able to perform all of the required hands-on activities.</p> <p>Applicant has already attended the course as a student, can demonstrate proficiency above the level requested for the TTT and has already completed an approved (methods of instruction) instructor training program as listed in the Instructor qualification sheet.</p> <p>Applicant will be covered under their Workman's Compensation insurance and/or other department insurance during the length of the program which will assume full liability for any injuries that are training related.</p>
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<b>Name &amp; Title of Supervisor</b> (print)	<b>Supervisor Signature</b>	<b>Date</b>
NJSP HAZMAT Response Unit Middlesex County Fire Academy 1001 Fire Academy Drive Sayreville, NJ 08872 Fax # (732) 721-4672	Mail or fax applications to the NJSP at the address/number to the left For further info. contact the HAZMAT Response Unit at (732) 721-4040 LPPCASHT@GW.NJSP.ORG	