## NEW JERSEY DEPARTMENT OF PERSONNEL FIRE FIGHTER MEDICAL CLEARANCE AND DISCLAIMER OF LIABILITY

To Candidate: Provide the information requested below. Your physician must complete the next section of this form.	
Candidate's Name:	Social Security Number:
Title of Examination:	
Jurisdiction:	
<b>NOTE:</b> If you do not take the physical performance test within 60 days of your medical examination, you must obtain a new medical evaluation <b>and</b> complete a new disclaimer form. Additional copies are available on line at:	
DO NOT WRITE BELOW FOR PHYSICIANS' USE ONLY	
<b>NOTE TO PHYSICIAN:</b> Please be advised that the person whose name appears above has been scheduled to take the physical performance component of the examination for Fire Fighter. He/she will be required to participate in the strenuous physical activities as described on the reverse side of this form.	
Physician's Determination:	
Can this candidate safely perform this physical performance test without injury? Yes No	
If your answer is "No", and the medical condition is temporary, please indicate the date after which the candidate may safely be tested. Candidate may be tested after (Date)	
If your answer is "No", and the medical condition is permanent, please indicate so by checking the box and stating the reason(s) below.	
Physician's Remarks:	
Physician's Signature:	
Telephone Number:	
Physician's Office Address	
Date: N.J. Board of Medical Examiners License Number	

## DO NOT WRITE BELOW --- TO BE COMPLETED AT THE TIME OF THE PHYSICAL PERFORMANCE TEST

## **DISCLAIMER OF LIABILITY**

Participation in the fire fighter physical performance test involves strenuous physical activities which require strength, endurance and speed. You will be allowed to participate in this test only if you have been examined by a physician who certifies that you can safely perform the physical performance test without injury. The State of New Jersey has no knowledge of your physical condition or abilities and must therefore rely upon your representation and the representation of your physician that you can perform this test without injury. Your signature below indicates that you understand that you are assuming all risk connected with participation in this test, that you have been informed that the State of New Jersey assumes no risk or responsibility for any injury incurred during or as a result of your participation in this test, and that no significant changes have occurred in your medical condition since you were examined by the physician whose signature appears above.

Candidate's Signature

**SPECIAL NOTE: MEDICAL CLEARANCE REQUIREMENT:** You will be required to obtain a clearance from your personal physician, stating that it is safe for you to participate in strenuous physical activities. This form must be completed by a physician and brought to the test center on the day of the physical performance examination. You will **NOT** be permitted to take the physical performance examination without the Medical Clearance. (See reverse side.)

# FIRE FIGHTER PHYSICAL PERFORMANCE TEST

#### DESCRIPTION OF PHYSICAL PERFORMANCE TEST EVENTS

The physical performance examination is designed to measure the degree of your physical fitness; emphasis is placed on physical strength, endurance (cardiovascular efficiency), and speed. The **OBSTACLE COURSE** consists of a single, continuous non-stop series of physical activities as described below. The **LADDER CLIMB** and **DARKENED MAZE CRAWL** will involve a lesser number of activities. Your final score is determined by several factors: total elapsed time taken to complete the **OBSTACLE COURSE**, and your ability to complete the **LADDER CLIMB** and **DARKENED MAZE CRAWL** within a set period of time. If you do not follow directions and the pattern of the obstacle course, you may be required to re-start the course from the beginning, with only a brief rest period.

#### **OBSTACLE COURSE**

You will be wearing a weighted vest (40 lbs.) throughout the **OBSTACLE COURSE** to simulate the protective clothing and gear worn at a fire scene. In the pictured outline of the course provided, the candidate is shown to start at the 2 1/2" hose drag in the upper right corner of the diagram. During the actual test, every candidate will begin at this point. The OBSTACLE COURSE is a timed event and candidates are to move continuously from start to finish as quickly as possible without running.

The obstacle course event begins by placing the end of a 2 1/2" supply line hose (55 lbs.) over one shoulder and across the chest. At the command "Ready, go," the hose is dragged a distance of 75 feet. The candidate then drops the hose and proceeds to the fire hydrant.

The fire hydrant has two outlets, with a hydrant cap loosely screwed onto one of the outlets. The candidate must unscrew the cap for that outlet and attach it onto the other outlet to a hand tight position. The candidate then proceeds to the K-12 saw.

The candidate lifts the K-12 saw (30 lbs.) from its box and carries it  $37 \ 1/2$  feet out and around the right side of a cone and returns the saw to the box from which it was originally taken. The candidate then proceeds to the simulated 24' ladder fly raise.

Using a 3/8" rope, the candidate pulls downward on the rope in a controlled manner to raise a weight (42 lbs.) until it hits the top of the pulley from which the weight is suspended. The weight is then similarly lowered in a controlled manner until it rests in its starting position on the floor. The candidate then proceeds to the 50 pound high rise pack.

The candidate picks up the high rise pack (50 lbs.), using the shoulder strap or handgrip to support the weight. While carrying the high rise pack, the candidate proceeds to the stairs. Each climb and descent equals one cycle. The candidate must place a foot on each step and both feet on the ground at the completion of each cycle. The candidate completes 12 cycles before returning the high rise pack to its original location on the floor. The candidate then proceeds to the 1 3/4° hose.

The candidate picks up the nozzle end of the hose (50 lbs.), drapes the hose over the shoulder and across the chest, and drags it  $62 \ 1/2$  feet to and around a vertical stanchion, and back  $62 \ 1/2$  feet to the starting point. The candidate then proceeds to the 40 pound fire extinguisher.

Picking up the extinguisher (40 lbs.) with either hand,

the candidate carries it 50 feet toward and around the right side of a cone and then back along the same path to its original location. The candidate then proceeds to the 165 pound mannequin.

The candidate holds the mannequin by straps attached to the back of the mannequin's neck, and drags it 36 feet while walking backward. The candidate then proceeds to a simulated debris box, weighing 50 pounds.

The candidate carries the debris box 37 1/2 feet to and around the right side of a cone and returns along the same path, placing the box back in its original location. The candidate then proceeds 10 feet to the finish line, and the OBSTACLE COURSE portion of the physical performance test is concluded.

#### LADDER CLIMB

The purpose of the ladder climb is to determine the candidate's ability to ascend to height, perform work, and return to the ground unassisted and within a reasonable length of time.

The candidate puts on a safety harness, to which a safety line is attached. At the command "Ready, go," the candidate ascends the ladder, holding either the rails or the rungs, until the candidate's feet are at a height of 18 feet. The candidate then rings a bell suspended above his or her head, and then returns to the ground. The first foot that touches the ground signifies completion of this exercise.

#### DARKENED MAZE CRAWL

The purpose of the maze crawl is to determine the candidate's ability to traverse from point A to point B in a confined space, with no visual cues, and within a reasonable length of time. There are several curtains along the interior of the maze and several minor obstacles on the floor.

The candidate will enter the maze and get into a crawling position with his or her hands behind the starting line. When the candidate is in position, the outside cover will be closed, cutting off any light to the interior. At the command "Ready, go," the candidate will crawl through the maze until reaching the finish line. When the candidate reaches the finish line, the exercise is complete.

