NEW YORK STATE OF OPPORTUNITY. Department of Civil Service

EMPLOYEE HEALTH SERVICE

Statement of Physical and Medical Requirements for Security Screener (State Police)

EHS PM-45 (6/2006)

NOTE: CANDIDATES ARE REQUIRED TO MEET THE PHYSICAL AND MEDICAL REQUIREMENTS STATED BELOW AND IN THE ANNOUNCEMENT, AT THE TIME OF THE MEDICAL EXAMINATION, AT THE TIME OF APPOINTMENT, AND AT APPROPRIATE INTERVALS THEREAFTER.

- Hearing The hearing can be no greater than 30dB at 500, 1000, 2000 except at 3000Hz, where the threshold cannot exceed 40 dB in either ear. The use of hearing aid(s) is permitted as long as they are in-the-ear or behind-the-ear. Candidates with hearing aid(s) at their own expense must provide evidence from a licensed audiologist, using functional gain or real ear measurements, that their aid(s) meet the stipulated standards. Recourse Testing: If the candidate's pure tone screening test is deemed unacceptable, such candidates may at his/her own expense have an audiological evaluation administered by a NYS licensed audiologist. This testing must include (1) basic comprehensive audiometry, (2) speech discrimination in quiet, (3) speech discrimination in noise. All testing should be performed in a sound-treated environment meeting the 1969 ANSI or any subsequent standard. The CID W-22-word lists should be presented at 50 dB HL via a calibrated speech audiometer through a single speaker stationed at 0 degrees azimuth with the candidate seated at approximately 1 meter (39 inches) from the speaker. Speech (hearing) discrimination testing in a background of broad-band noise should be conducted in the same sound field environment. Again, using a different version of one of the CID W-22 word lists presented at 50 dB HL, a competing noise should be simultaneously presented at 40 dB HL (S/N=+10) through the same speaker (0 degrees azimuth) as the test words or through a separate speaker located at 180 degrees azimuth. The minimal acceptable standard of speech (hearing) discrimination shall be a score no poorer than 90% in quiet and 70% in noise on two of the pre-recorded versions of the CID W-22-word lists. An open-test response format should be utilized with the candidate responding in writing.
- 2. <u>Vision</u> Distant visual acuity should be better than or equal to 20/40 in each eye, with or without correction.
- 3. Color Vision Perception of color is deemed acceptable if the candidate correctly reads (9) or more of the first (13) plates of the 24-plate edition of the Ishihara Test. If the candidate's color perception is deemed unacceptable through the use of said test and he/she believes the results to be incorrect, such an individual may at his/her own expense take the Farnsworth-Munsell 100-Hue Test. (a) the test must be taken under the supervision of an ophthalmologist having the proper equipment and utilizing the standards established by the Municipal Police Training Council. (b) if the candidate takes and completes the Farnsworth-Munsell 100-Hue Test, the specialist shall certify in writing whether or not the candidate meets the required color perception standards. (c) both eyes should be examined together and scored as such unless it is suspected that a visual pathology exists, in which case each eye must be tested and scored individually. (d) if a candidate fails the initial test, he/she must, upon request, be immediately retested and the lower total error score used for purposes of qualification. A total error score of not more than 124 is deemed acceptable. (e) the use of any lens by a candidate in order to meet the color perception standard is not acceptable.