Appendix 2

MEDICAL CLEARANCE

Peace Officers' Physical Abilities Test (POPAT)

Dear Doctor:

The individual who has made this appointment with you has applied for employment with Policing, Corrections or Sheriff's Department. As a pre-requisite, all applicants must demonstrate a minimum level of physical ability and fitness. This is to be accomplished by successfully completing the POPAT.

The test is designed to simulate and measure an officer's physical ability to respond to a critical incident and apprehend or potentially control a prisoner/suspect. The test was developed by exercise physiologists and is based on their research findings. Their research has identified that the usual physical components of a response to a critical incident may involve quick action including various motor skills while simulating **getting to a problem, intensive heavy work resolving the problems** and then **removing the problem.** The test is conducted in a gymnasium and consists of running 400 meters (1/4 mile) which includes climbing up and down stairs, jumping over low obstacles and pushing and pulling on heavy weights (50 to 80 lbs. – 22 to 37 kg.) and then lifting and carrying (depending on the test) between 32 -45 kg. (70 to 100 lbs.) 15 meters (50').

It was found that most participants of the test **experience maximal heart rate** during the test. This indicates a brief (up to 4:45 minutes) but maximal stress being placed on the cardiovascular system. To minimize the chance of precipitating a major cardiovascular event, or other injury we are requesting that this person be examined to determine his/her employment and test risk potential.

In addition to your usual examination, we request your assessment of this person with respect to factors which may place him/her at risk during this **maximal test** or **future** peace officer related duties:

- 1. Hypertension with possible causative factors;
- 2. Diabetes Mellitus:
- 3. Persons with known heart disease or symptomatic cardiovascular disease including angina, breathlessness, palpitations, edema, syncope, dizziness;
- 4. Individuals with low fitness levels;
- 5. Acute systemic infections including viral respiratory infections;
- 6. Muscular and/or skeletal problems which may affect physical performance or present long term limitations on the person;

| 7 | Any other a | reas of concern: | |
|-----|-------------|------------------|--|
| / . | Any outer a | icas of concern. | |

To minimize the health risk, we are requesting this medical examination to determine whether the applicant is healthy enough to undertake the POPAT (Police Officers' Physical Abilities Test).

Appendix 2

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Peace Officers' Physical Abilities Test (POPAT)

| Applicant Nar | me (please print): _ | | | | | |
|-------------------------|---|---|---------------------------|---------------------------|-----------------|--|
| Ht: | Wt: | Resting BP: | Re | Resting HR: | | |
| | | ppinion, do you take the POPAT? | consider | the above \square YES | | |
| _ | he fact that an appourness due to antic | licant's typical response ipation: | e prior to max | imal testing ma | ay include | |
| if resting 144/94 mm | blood pressu aHg or 100 | applicant remain are and/or resting bpm, and all sig ng, and shortness of brea | heart in the heart of the | rate values st, arm, n | exceed eck and | |
| Comments: | | | | | | |
| - | | | | | | |
| Physician's Si | | e completed form ba | | | | |
| | | ce form is valid for a m comes invalid if your h | | | | |
| Note to Appli | cant: | | | | | |
| | ing this completed e test without it. | form with you to your | POPAT/PARE | test. You wil | l <u>NOT</u> be | |
| | Woodland Campus 15 th Street East, Prin | ce Albert, SK (306) 765- | 1514 | | | |
| | sity of Regina - Dr. P Vascana Parkway, 22: | Paul Schwann Centre 5 Kinesiology Bldg, Regin | a, SK (306) 58 | 5-4004 | | |
| ☐ Univer Physica | • | Saskatchewan – 87 Campus Drive, Saskato | Human oon, SK (306) 90 | Performance 66-1001 | Centre | |
| | chewan Police Colleg Vascana Parkway, 21 | ge 7 College West Bldg, Regi | na, SK (306) 78 | 87-8870 | | |

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