



Corporation de la municipalité de La Nation
Corporation of The Nation Municipality

Le 7 août 2006

Objet : Accréditation du 'Superior Tanker Shuttle Service'

À qui de droit,

La présente a pour but de confirmer que les services d'incendie de la Municipalité de La Nation ont passé le test de 'Superior Tanker Shuttle Service' selon les spécifications de la *Insurers' Advisory Organization Inc. (IAO)* et en présence de leur personnel.

L'accréditation de 'Superior Tanker Shuttle Service' consiste à établir des directives selon lesquelles les services d'incendie peuvent produire un débit d'eau minimum de 200 gallons/minute dès les cinq premières minutes de l'arrivée sur une scène. Le test doit être effectué à l'intérieur de huit kilomètres d'une station et à au moins cinq kilomètres d'une source d'eau. Ce débit doit être maintenu pendant un minimum de deux heures.

Depuis 1999, la Municipalité de La Nation a investi dans l'amélioration de la qualité et l'efficacité de ses services d'incendie. À ce jour, deux nouveaux camions pompe ont été achetés et la livraison d'un troisième véhicule, soit un camion citerne, est attendue sous peu. Nous avons également investi afin de standardiser l'équipement et l'entraînement à travers nos cinq services d'incendie et également en modifiant nos politiques et directives afin de rencontrer les exigences de la *IAO* et autres normes applicables.

Le 10 septembre, 2001, à St-Isidore, les services d'incendie de St-Isidore, St-Bernardin et Fournier ont été testés d'après les spécifications de la *IAO* par M. Tim Bélanger (*Public Fire Protection Specialist*). Ces départements d'incendie ont obtenu le débit d'eau exigé et ont même dépassé le débit d'eau requis au-delà de 400 gallons/minutes. Le 13 septembre 2001, le même test a été effectué à St-Albert avec les services d'incendie de St-Albert, Limoges et Casselman ; ce test a également été un succès avec une moyenne de débit d'eau d'au-delà de 500 gallons/minutes.

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Par conséquent, nous sommes très fiers de vous faire part que nos services d'incendie ont réussi le test de 'Superior Tanker Shuttle Service' avec succès et nous espérons que les assurés de notre municipalité recevront la révision des taux que cette certification entraîne.

Nous espérons le tout à votre entière satisfaction et si vous désirez de plus amples renseignements, n'hésitez pas à communiquer avec le soussigné.

Veillez agréer, Monsieur, Madame, l'expression de nos sentiments respectueux.

Ghislain Pigeon,
Coordonnateur des Services d'incendie

GP/aa



Corporation de la municipalité de La Nation
Corporation of The Nation Municipality

August 7th, 2006

To Whom It May Concern:

RE: “SUPERIOR TANKER SHUTTLE SERVICE” ACCREDITATION

The following is to confirm that the Fire Departments of The Nation Municipality have passed the “Superior Tanker Shuttle Service” test as per specifications of the Insurers’ Advisory Organization Inc. and in the presence of IAO/UAB personnel.

The “Superior Tanker Shuttle Service” accreditations consists of establishing guidelines by which responding fire departments may flow a minimum of 200 gal/min within five minutes of arriving on scene. The test site must be within eight kilometers of a fire station and at least five kilometers from an approved water supply. The flow must be maintained for a minimum of two hours.

Since 1999, the Nation Municipality has invested in improving the quality and effectiveness of its fire departments. To date, two new pumpers have been purchased and we are waiting delivery of a third vehicle, a water tanker. We have also invested in standardizing all our equipment and training through our five fire departments and also by modifying our policies and guidelines in order to meet the requirement of the IAO and other applicable standards.

On September 10th, 2001, in St-Isidore, Mr. Tim Belanger (Public Fire Protection Specialist) tested our St-Isidore, St-Bernardin and Fournier Fire Departments to IAO specifications. These departments achieved and exceeded the minimum flow requirement flowing in excess of 400 gal/min. On September 13th, the same test was carried out in St-Albert, with the St-Albert, Limoges and Casselman Fire Departments participating; this test was also achieved by the participating fire departments who managed to maintain an average flow in excess of 500 gal/min.

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Consequently, we are very proud to inform you that our Fire Departments have passed the "Superior Tanker Shuttle Service" test with success and we hope that the policyholders within our municipality will receive the revised rates that this certification entails.

If you need additional information, please do not hesitate to contact the undersigned.

Yours truly,

Ghislain Pigeon
Fire Services Coordinator

GP/aa

CRITERIA TO OBTAIN 'SUPERIOR TANKER SHUTTLE SERVICE' ACCREDITATION

➤ This is a physical test which must be performed in the presence of IAO/FUS personnel;

➤ Fire Departments participating must do so under an automatic aid agreement with common SOPS/SOGS;

➤ The dumping location ("Fire Site") must be a minimum of 5 kilometers (3 miles) by road from the fill site and within 8 kilometers (5 miles) by road of a fire station;

➤ From arrival of the first vehicle at the "Fire Site" the Department must be flowing a minimum of 900 litres/minute (200 I.G.P.M.) within five (5) minutes and must maintain this minimum flow for the entire two (2) hours duration of the test;



➤ The water supply must be from a recognized water source:

Hydrant, dry hydrant or cistern of minimum 114,000 litres (25,000 Imp. Gal.) municipality installed and maintained as per NFPA 1142. This source must be available 24 hours a day, 365 days a year. Seasonal sources are not credible;

➤ The tanker shuttle is to be conducted using modern fire fighting techniques including port-a-tanks;

➤ Water from the pumper at the "fire scene" will be supplied to a deluge gun with appropriate smooth bore stacked tips to allow measurement;

➤ Sufficient apparatus must be available to cover the area in the event of a second fire call.

Notes:

➤ The larger the average flow over the two (2) hour duration the better the commercial insurance credit;

➤ The "Fire Site" should be chosen in view of the fact that at least 109,000 litres (24,000 Imp. Gal.) of water will be flowed at the site.

Insurers' Advisory Organization Inc.

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FIRE UNDERWRITERS SURVEY
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July 24, 2006

Fire Chief Ghislain Pigeon
Municipality of The Nation Fire Department
958 Route 500 West
Casselman, Ontario
K0A 1M0



Subject: Superior Tanker Shuttle Accreditation

Dear Chief Pigeon:

The Fire Underwriters' Survey is pleased to update your municipality's Superior Tanker Shuttle Accreditation. The test procedure was carried out on July 19, 2006 with the undersigned present. The flow rate during the 2-hour test period averaged 2,724 litres per minute or 600 imperial gallons per minute.

Your team worked in a well co-ordinated and organized manner with proper supervision.

Regards,

A handwritten signature in black ink, appearing to read "Peter J. Rose".

Peter J. Rose, C.E.T., F.P.T.
Fire Protection Specialist