

# Fire Protection Survey Services™

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## Fire Department Water Tanker Shuttle Accreditation

Presented To: Town of Minto Fire Department

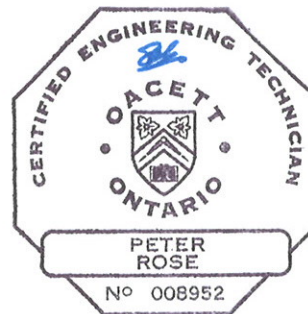
### ACCREDITED FIRE STATIONS

Palmerston  
Harriston  
Clifford

Date Test Passed: October 16, 2010

Flow Achieved: 575 I.G.P.M. 2610 LITERS/MIN.

Two (2) Hour Test Time



Signed: Peter J. Rose

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

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## Summary of the Results of the Tanker Shuttle Accreditation Conducted for: **Town of Minto Fire Department**

Note: This testing was conducted in accordance with the standard procedures used by the insurance industry in both Canada (Insurance Bureau of Canada) and the United States (Insurance Services Office).

| <u>Requirement for Tanker Shuttle Acceptance</u>   | <u>Was Requirement Met?</u>                                     | <u>Results</u>  |
|--|---|---|
| Does the Fire Department have sufficient creditable water supply sources?  | <input checked="" type="radio"/> YES / <input type="radio"/> NO | <i>Pressurized Hydrants.</i>  |
| Was a minimum flow of 900 L/min. (200 Imp.g.p.m.) maintained during the test to meet minimum residential requirements? | <input checked="" type="radio"/> YES / <input type="radio"/> NO | Flow at start was <i>900</i> L/min. Average flow was <i>2610</i> L/min. ( <i>575</i> Imp. g.p.m.) |
| Was a minimum flow of 1800 L/min (400 Imp. g.p.m.) obtained for commercial grading?                                    | <input checked="" type="radio"/> YES / <input type="radio"/> NO | <i>2610 lpm</i><br><i>575 igpm</i>  |
| Does the minimum apparatus response to a rural structural call meet requirements?                                      | <input checked="" type="radio"/> YES / <input type="radio"/> NO | <i>2 Pumpers and 6 Tankers plus auxilliary apparatus</i>  |
| What is the <u>minimum</u> water carrying capacity of the initial response?  | YES / NO  | <i>36,000</i> Liters<br>( <i>8,000+</i> Imp. gal.)  |

**Notes:**

1. The fire department has a well-distributed pressurized hydrant system maintained to the accepted National Fire Protection Association (NFPA) Standard #291.  YES /  NO

The fire department has a dry hydrant system per NFPA Standard 1142.  YES /  NO

2. Credited fire stations are located at:

*Palmerston*  
*Harriston*  
*Clifford*

3. Fire Stations NOT given credit, at this time, are located at:

*N/A.*



Date: *October 16, 2010*

*Peter Rose*