

REPORT OF INSPECTION

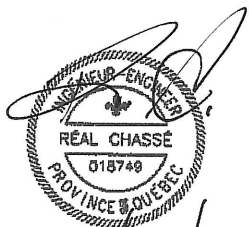
TESTED FOR : Cogan Wire & Metal Products Ltd.
2460 des Entreprises
Terrebonne, QC J6X 4J8

Date : December 12, 2008

On November 18th, 2008, |, Real Chasse, was present at Cogan Wire & Metal Products Ltd. In Montreal, Quebec to monitor and record the testing of Cogan's **barrier guardrail system**.

Cogan's **barrier guardrail system** was tested to ensure that no major malfunctions occurred on impact and that the damage caused did not surpass a permanent deflection of 6³/₄ inches when the **barrier system** was struck by forklift. The forklift used for the test was a Toyota # 7FGU25 Model. The weight of the forklift was 8890 lbs with an additional pallet weight of 1200 lbs, for a total of 10,090 lbs. This exceeded the standard test weight requirement of 10,000 lbs by 90 lbs. The velocity was measured by marking a 48 ft. distance in front of the **barrier guardrail system** and recording the amount of time it took for the forklift to travel the distance at a constant speed. The forklift maintained a speed of 4 mph before colliding with the **guardrail**. The forklift was placed perpendicular to the **barrier system** so that the front of the forklift struck both horizontal rails of the system. The forklift and **barrier guardrail system** were also center aligned so that the forklift made contact with the middle of the two horizontal rails.

The collision caused a permanent deflection of 6³/₄ inches to the rails and no significant malfunctions were observed when the forklift was stopped. The test results of the **barrier guardrail system** meet the standards of Cogan Wire and Metal Products Ltd.



12/12/08

Réal Chassé, ing