

A Rock and Rubble transfer station has gained up to an extra \$5,000 in revenue each week by using a weighbridge with Weightrax software as a 'cheat meter' to prevent undercharging.



Rock and Rubble Onehunga is a transfer station for both incoming and outgoing materials. Incoming material arrives in the form of building waste – mostly concrete, rocks and clean fill - from construction sites all over Auckland. Trucks laden with building waste arrive full and leave empty. Rock and Rubble stockpiles the building waste and transfers it off the site in bulk

Outgoing material includes sales of building aggregates, some of which Rock and Rubble manufactures itself from building waste materials such as concrete or rocks. Rock and Rubble acts as a centrally located bulk storage depot, enabling customers to purchase building aggregates from convenient city locations.

Auckland traffic congestion is the secret to Rock and Rubble's

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Mark Geor, Managing Director, Rock and Rubble Limited

success, says Managing Director Mark Geor.

"We provide centrally located depots that Auckland construction companies can use to quickly dump waste from their project sites, or to purchase aggregates. Our central locations let customers avoid wasting truck and man hours crawling in traffic to reach dumps or building supply yards that are traditionally located on the outskirts of the city."

Rock and Rubble has sites in Onehunga and Avondale.

"Demand for our services is growing as traffic congestion continues to worsen," Mark Geor says. "Our business model is quite concise - if I look out of my window, I need to see a motorway."

Rock and Rubble's site started as a non-weighbridge site, using Weightrax only as a Point of Sale system. It charged by number of wheels, working on the basis of a theoretical payload - 5.5 tonne for a four-wheeler, 10 tonne for a six-wheeler.

"The issue is that we are not the ones loading those trucks. Customers were overloading them, up to 14 tonnes instead of the proper ten," Mark Geor says.

"They were dumping 14 tonnes at the transfer station and I was only charging them for ten tonnes. Modern six-wheeler trucks are also lighter than the old trucks, so the undercharge can be even worse."

Rock and Rubble installed a weighbridge with Weightrax software and now charges by weight, capturing previously lost



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revenue. "We use the Weightrax weighbridge as a 'cheat meter'," Mark Geor says.

"The first time a truck comes to our depot we weigh it both in and out. That gives us a record inside Weightrax of the empty weight of that particular truck, as well as the net weight of the dumped product. After that, we generally only weigh every load in. The Tare weights inside Weightrax let us know immediately if an incoming truck is overweight."

Rock and Rubble use Weightrax to track the movements of trucks to the site and store all customer details. The company can use this to help trace undesirable activity such as illegal dumping.

"Now that I'm using Weightrax I'm generating up to \$5,000 in extra weekly revenue at one site - that's how much we were missing out on through undercharging. I can calculate how many tonnes trucks were overweight just by comparing what our total dumped tonnage is now versus what it was before. It's roughly ten percent," Mark Geor says.

Codes set up inside Weightrax record the number and tonnage of all overweight trucks. Rock and Rubble can see for any time period how many overweight trucks were received, and the total tonnage of extra weight. Weightrax tracks each transaction and integrates with Rock and Rubble's accounting system, Xero.

Mark Geor says he worked with Weightrax at a previous employer.

"I chose Weightrax for my own business because it's an easy, fast system. It's easy for me to use, easy to get things changed and modelled on our way of doing business. I would definitely recommend it and I have done, we use it at our other site too. Our business model relies on delivering a very fast, time-efficient service. We save people time, that's why they come to us. The speed we turn trucks around is vital to our success and continued business growth. Weightrax supports our speed and our growth."

Summary

Rock and Rubble has gained up to an extra \$5,000 in revenue each week at one of its sites by using a weighbridge with Weightrax software as a 'cheat meter' to prevent undercharging. The company has increased revenue by ten percent by weighing incoming trucks, compared to charging a flat tipping fee based on number of wheels.

The reason is overloading – ten tonne trucks may weigh in at 14 tonnes. Rock and Rubble now uses Weightrax software on its weighbridge to weigh, record and report on all tipping arrivals. Weightrax integrates with Rock and Rubble's accounting system, Xero, delivering automated billing.

Business Benefits

- Prevent undercharging
- Extra \$5,000 in revenue weekly
- Fast and easy to use
- Rapid truck turnaround
- Remote or onsite support

Key outcomes

- Revenue up 10%
- Realtime reporting from anywhere
- Accounting system integration automates billing

About Rock and Rubble Limited

Rock and Rubble provides transfer stations inside Auckland city for tipping building waste and purchasing building aggregates. Its convenient and easily accessible locations save travel time and cost. Rock and Rubble delivers quality products and services at market leading prices, giving construction and building industry customers the most effective solution for their aggregate and tipping

Weightrax is owned by Atrax Group. Atrax is the world leader in industrial weighing, measurement, and control systems for the airport and logistics industries. Everyday, over 3 million people in 140 countries use Atrax scales.





