

1994 NOVA AWARD WINNER**GraniteXpress Automates Aggregate Sales**

GraniteXpress is an automatic aggregate loading system which allows trucks entering Graniterock Company's A.R. Wilson Quarry to load trucks automatically. It is based on the idea of the banking industry's ATM card coupled with a drive-in teller's pneumatic tube.

A coded plastic card is pressed against a glass covered card reader by the truck driver. A number is read off the card into a computer and instructions appear on a window. The driver then positions the truck under an aggregate loadout facility and pulls a cord. The aggregate is discharged into the truck in about a minute. The driver then drives to an Express lane at a scalehouse where a printed sales tag is delivered to the driver through a pneumatic tube. The driver signs one copy of the sales tag, returns it to the weighmaster through the pneumatic tube, and leaves the quarry site.

Contact:	Dave Franceschi
Organization:	Graniterock Company
Address:	PO Box 50001
City:	Watsonville
State/Province:	CA
Postal Code:	95077-5001
Country:	USA
Phone No:	408-724-5611
FAX:	408-7687-2201
URL:	http://www.graniterock.com
Email:	info@graniterock.com