You can see it in the smiles and greeting nods of employees as they pass him by along the picking lines at Von Holtzbrinck Publishing Services. Mike smiles back, calls many of them by first name. Privately, he's embarrassed that he doesn't know all their names. (But Mike...there are 350 of them....how could anyone possibly remember all their names?)

"We've got some really good people," he says proudly. "A lot of people have been with us right from the beginning. We opened in 1997. We still have people here from 1997. I'm really happy with them."

Picking books, by the pallet load or by individual title, is not easy. It gets hot inside this behemoth of a building despite the roaring ventilation fans. And there is some danger involved with moving conveyors and tall racks of heavy books and fork lifts scooting back and forth and up and down 30 feet. And there must be some stress and pressure to correctly fill each order every time.

As they stand at the picking line, listening to the computer voice in their headsets tell them what to do and where to go next, the workers must notice the titles of the books they are picking and packing. They must wonder, what lies within these pages?

"We have an employee book store," says Mike pointing to a rack of books by the door. "Once a week they can buy up to 12 and we charge the exorbitant price of 25 cents each." The most popular titles among employees? Children's books.

Partly obscured behind tasteful landscaping on 115 acres just off Route 15, VHPS has proved itself not just a good employer but also a good citizen. In some ways it is an ideal Orange County industry. It pays taxes. It trains and hires local people...even helps with their college tuition. It does not pollute, nor does it use local natural resources. The only water it requires is for the personal needs of its workers. Most importantly, it has no plans to pack up its tents and steal



Mike Shareck is Senior Vice President of Operations at VHPS. Active in the **Chamber of Commerce and the Thomas** Jefferson Partnership, Mike helped put together a project that resulted in a 30day emergency water supply impoundment for the Town of Orange. Photo by Phil Audibert

The green



The main man at VHPS, Mike Shareck stands near the chutes as a carton of books makes its way to the loading dock. From the time the order was received, it takes three days to process to this point. Photo by Phil Audibert

a valuable asset."

eight years ago, he has immersed himself expensive." in this community. Active in the involved and help out wherever I can planning towards that." because there are some great organiza-

has a few suggestions. Residential develsupport on the business development side, we're going to end up with a lopsided economy."

Sometimes we make it more difficult than it should be." Recently, Mike was that process images from satellites." tapped as a reference that resulted in Diversified Information Technologies announcing it will locate a document who understand what technology is." storage and processing facility in the old Mike first went to McGraw Hill then Liberty building just behind VHPS. Simon and Schuster before he landed the Ironically, that site originally hosted Senior Vice President of Operations posi-Doubleday...a publisher that faded away tion at the highest tech publisher in the decades ago.

Perhaps Mike Shareck's most notable contribution came during a period of crises...the Great Drought of '02. Seated

of rain falling on this building is books a week.

away in the middle of the night. Orange 250,000 gallons of water." He pauses to County Economic Development let that nugget of information sink Coordinator, Julie Jordan unhesitatingly in...that's just how big VHPS is. "So we says. "They're a fantastic company and were saying, 'what could we do with that Mike is just wonderful and they con- water?" Was there a way to pump it tribute to the community. They are such back to Orange for treatment and distribution? He shakes his head in disap-Ever since Mike Shareck came here pointment. "The answer was 'no'....too

Having just heard the news that this Chamber of Commerce, serving as its past spring was the second driest on President for a year, Mike is also a mov-record since record keeping began in ing force with the Thomas Jefferson 1892, Mike is not content to rest on the Partnership, a regional public/private laurels of the 30-day storage facility in economic development group. "The com- Orange. "It doesn't mean we should stop munity gives us a lot and we try to give now," he warns. "How much water do back to the community. So, I like to stay we need in 10, 20, 30 years? Let's start

Mike Shareck came to Orange County and the world of publishing in a round Asked what could be done better, he about way. Born to a military family, "We got to move every two or three years opment: "If we get to a place where all we whether I wanted to or not." In fact he have is residential development... says, "Up until moving to Virginia, the rooftops...without the same kind of longest time I'd ever been in one place was actually Germany."

Armed with a degree in Applied Physics, Mike went to work for a defense County leadership and the business contractor in Florida near the Kennedy community: "They need to remember Space Center as a research scientist and the contributions that businesses, not engineer. "I have built things that have only us, but all the businesses in Orange gone on rockets," he responds modestly County make. And they've got to make it to a question about being a rocket scieneasy for businesses to do business. tist. "I've also built communications systems that control rockets and satellites

Holtzbrinck

A friend lured him to the world of publishing, saying "they need people world: VHPS. He has no plans to leave any time soon.

For fun Mike drives his classic Porsche 930 and for relaxation tries to at the VHPS Conference table, Mike says, catch the elusive native brown trout "I don't know how involved I was, but I high up in Shenandoah National Park hosted meetings in this room...what we with flies he ties himself. And...he likes got out of it was a 30-day water supply to read. Asked tongue in cheek if he's that I hope will prevent porta-potties read every book they ship, he responds "I from springing up around the building wish I could." As it is, Mike Shareck, with 350 employees to oversee, a quar-It was during that crises that he ter of a million books to ship daily, and remembers wondering, "If we ever got \$200 million in annual receivables to rain, what could we do with it? An inch account for, still finds time to read two



Tethered by a safety strap, a VHPS employee uses a forklift

to gingerly lower a pallet load of books from three stories

up at the 450,000 square foot book distribution and ware-

that keeps the fork lift centered in the aisle.

Photo by Phil Audibert

housing facility. Note the wire guidance system in the floor

Sarah Jarrell of Somerset practices with the new "Pick to Voice" system at VHPS along the third level picking line. A computer voice will tell her how many and where to find the books that she will place in the carton. Note loose books in bins behind her and the "chairlifts" that take the empty cartons away for recycling. Photo by Phil Audibert

Big or small, they handle it all

ecently, things have been a little more hectic than usual at the massive Von Holtzbrinck Publishing Services (VHPS) facility in Orange County. You see, Janet Evanovich's newest Stephanie Plum novel, Twelve Sharp, was released this past Tuesday and VHPS handled all the distribution of this instant guaranteed bestseller while introducing a brand new "Pick-to-Voice" warehousing system.

That's right...thousands and thousands of hardback copies of *Twelve Sharp* came through here first. Not long ago, they arrived from the bindery at the front door of this 450,000-square-foot building just off Route 15 between Orange and Gordonsville. Lasers measured them.

ORANGE COUNTY REVIEW INSIDER, JUNE 22, 2006 ORANGE COUNTY REVIEW INSIDER, June 22, 2006



VHPS--by the numbers

450,000/11 square feet/soccer fields under roof 200,000

square feet Industrial Park building

40 million

books warehoused

27,000

titles under one roof

10,000

orders filled daily

250,000

books shipped daily

1,500

new titles published annually

350

fulltime employees, including temps

\$10-\$12 million

annual payroll

\$200 million

annual accounts receivable

\$372,361.51

annual taxes paid to Orange County

Scales noted their precise weight. Bar scanners put a name tag on them, and they were put away by the pallet-load in towering metal racks, their precise location duly noted by the computers of the Warehouse Management System.

Meanwhile, orders for this light-hearted mystery novel about a lady bounty hunter, have been pouring into VHPS from bookstores as big as Barnes and Noble and as small as Mom and Pop... from across the country ...from around the corner.

The night shift at this 24-hours-a-day, fivedays-a-week operation begin replenishing the smaller orders for Twelve Sharp from the pallet locations to the racks and bins along the "picking" lines, running three levels high, right through the middle of the building. Employees, tethered by safety straps, operate side-mounted wireguided fork lifts taking them three stories skyward to store, find and transport cartons and pallets of Stephanie Plum's latest misadventures.

It's an eerie scene...the fork lifts traveling up and down the narrow dark rows rising and lowering silently. And through the middle runs a river of light, the brilliant picking lines, with their gleaming steel conveyor rollers and elevated moving yellow baskets looking like mini ski chairlifts, carrying the empty cartons away. Like bees, workers wearing headsets and computer belts pick books from the bins behind them and pack them in cartons. They stare blankly into the distance and utter number sequences into their mouthpieces, pause and move on. It is vaguely reminiscent of a scene from Star Trek: The Next Generation. This could be an episode about the Borg.

But of course, it's not. These folks have no intention of assimilating us; they are not machines, they are humans. They smile when you pass, laugh and joke on break, worry about their kids at home and the price of gasoline. And they worry about keeping track of 40 million books...that's right, 40 with six zeros ...not a simple task in a building the size of 11 soccer

They have some help with this monumental order...arguably the most sophisticated and technologically advanced publishing distribution and warehousing system in the nation. "We designed ourselves to be a true distribution operation, and we've taken technology into account," says Vice President and Business Manager Lou Samel. Lou came here five years ago from a



rival publisher in Philadelphia. "We're very technology-savvy. That's all there is to it. This is a very nice facility. Compared to where I came from before. this is head and shoulders above that."

Lou walks down the picking line and points to the brand new "Pick-to-Voice" system, the headsets and belts. He explains how an employee will scan a bar code on the order and the computer will take it from there. "Through the headphones it will tell me what location to go to, it will tell me how many books I need to pick...and I validate with a check digit." He points to a number on

you'll say 'one ready,' and it will move you to the next location."

located in, say, the little town of Orange, Virginia. Time to order the new Janet Evanovich book, but you may as well order other books published by Von Holtzbrinck while you've got them on the line. After all, they publish one out of every 10 books in the United States. Mom and Pop Books could add in a dozen of *An Inconvenient Truth* by Al Gore and half a dozen copies of *The World is Flat* by Thomas Friedman. It could even order just one copy of Treasure Island by Robert Louis Stevenson, or two copies of Ronald Reagan: His Life in Pictures by James Spada. Big or small, one of the massive metal racks. "As a they handle it all...even what Lou Samel terms

Based in Germany the Von Holtzbrinck Group is a multi-billion dollar publishing and media con-Take a hypothetical Mom and Pop bookstore glomerate. "We have books, newspapers, magazines, TV stations," says Lou Samel. Here in Orange, "we are the North American publishing arm." If you've seen books bearing the name St. Martin's Press, Tor, Renaissance Audio (books on tape), Picador, to name just a few, they are all owned by VHPS. The Orange County facility distributes the typical hardback books you'd see in a Barnes and Noble. They are also a major player in the highly competitive college textbook market.

> If you are an aspiring author, it will do you no good whatsoever to run over to VHPS and plop your Great American Novel manuscript on Lou's desk. That is handled in New York, as is the layout and design of the books they publish. VHPS doesn't even print books; that's handled by binderies. "We're the back end of the process," explains Lou of the Orange County operation.

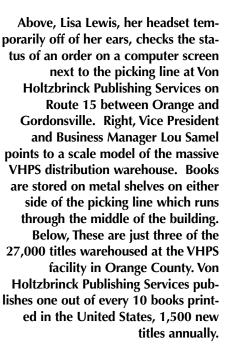
> As it turns out, Janet Evanovich's prior book Eleven on Top came out in paperback the same day that Twelve Sharp came out in hardback. So what does Mom and Pop Bookstore do with all those leftover hardback copies of the older book?

> "Returns are always a problem. You never want anything to come back," says Lou. But he adds, "as long as the books are ours and they are still active titles and they're not seriously defaced, they'll get a credit for that."

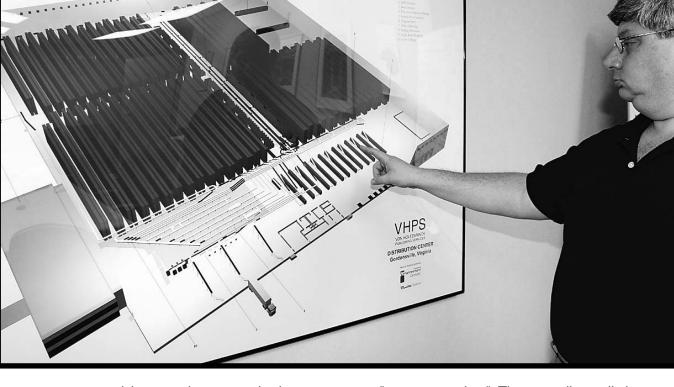
> Returns go to the 200,000 square-foot VHPS building located in the Thomas E. Lee Industrial Park where "they'll age for a couple of years and then we'll turn around and sell them again for remainder sales. Remainders are sold at a highly discounted rate, but they're also sold nonreturnable."

> And so, in this day and age of computers and the internet and downloading, what is the future of the old-fashioned horse-drawn book as we know it? Lou says the textbook market might eventually convert to electronic media, but "People still want hardcover books." Why? "I don't know...I'm a book lover. I enjoy having books on my shelves, and I pick up a book and I read it, and I believe there are still a lot of people out there who still want to do it."

> Just about then, a tractor trailer pulls out of the dock at VHPS. It may be fully loaded with cartons of Twelve Sharp. Just next to it a Fed Ex van pulls out with a cargo of "onesey-twosies." Big or small, VHPS handles it all.



Photos by Phil Audibert





picker, you have to train the system to "onesey-twosies." They are all equally important recognize your voice. It's interactive. It's going to tell you to do something; you're going to respond. As you respond it will give you your next set of instructions."

Lisa Lewis is getting used to the idea that she's having a conversation with a machine. "Oh yeah, you gotta talk back at it," she says wide-eyed. "When you get to your location, you have to give it the check digit. Nine-four. It'll pause a second and tell you how many books to pick. And once you pick those books

The computer will tell Lisa Lewis where in this maze to find these books, how many she should pick and put in just the right sized carton to hold them all. And she will send it on its way, rolling down the gleaming conveyor, to be labeled, weighed at quality control, taped up and shunted down the chutes to shipping where it will be loaded on the right truck bound for M and P Books, Orange, Virginia. From the moment Mom and Pop placed the order to when it left VHPS on

Route 15, three days elapsed.