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One night I visited a slaughterhouse somewhere in the High Plains. The slaughterhouse is one of the nation's largest. About five thousand head of cattle enter it every day, single file, and leave in a different form. Someone who has access to the plant, who's upset by its working conditions, offers to give me a tour. The slaughterhouse is an immense building, gray and square, about three stories high, with no windows on the front and no architectural clues to what's happening inside. My friend gives me a chain-mail apron and gloves, suggesting I try them on. Workers on the line wear about eight pounds of chain mail beneath their white coats, shiny steel armor that covers their hands, wrists, stomach, and back. The chain mail's designed to protect workers from cutting themselves and from being cut by other workers. But knives somehow manage to get past it. My host hands me some Wellingtons, the kind of knee-high rubber boots that English gentlemen wear in the countryside. "Tuck your pants into the boots," he says. "We'll be walking through some blood."

I put on a hardhat and climb a stairway. The sounds get louder, factory sounds, the noise of power tools and machinery, bursts of compressed air. We start at the end of the line, the fabricating room. When we step inside, fab seems familiar: steel catwalks, pipes along the walls, a vast room, a maze of conveyer belts. Some machines assemble cardboard boxes, others vacuum-seal subprimals of beef in dear plastic. The workers look extremely busy, but there's nothing unsettling about this part of the plant. You see meat like this all the time in the back of your local supermarket.

Workers-about half of them women, almost all of them young and Latino-slice meat with long slender knives. They stand at a table that's chest high, grab meat off a conveyer belt, trim away fat, throw meat back on the belt, toss the scraps onto a conveyer belt above them, and then grab more meat, all in a matter of seconds. I'm now struck by how many workers there are, hundreds of them, pressed close together, constantly moving, slicing. You see hardhats, white coats, flashes of steel. Nobody is smiling or chatting, they're too busy, anxiously trying not to fall behind. An old man walks past me, pushing a blue plastic barrel filled with scraps.

Sides of beef suspended from an overhead trolley swing toward a group of men. Each worker has a large knife in one hand and a steel hook in the other. They grab the meat with their hooks and attack it fiercely with their knives.

On the kill floor...it's one strange image after another. A worker with a power saw slices cattle into halves as though they were two-by-fours, and then the halves swing by me into the cooler. It feels like a slaughterhouse now. Dozens of cattle, stripped of their skins, dangle on chains from their hind legs. My host stops and asks how I feel, if I want to go any further. This is where some people get sick. I feel fine, determined to see the whole process, the world that's been deliberately hidden. The kill floor is hot and humid. It stinks of manure. Cattle have a body temperature of about 101 degrees, and there are a lot of them in the room. Carcasses swing so fast along the rail that you have to keep an eye on them constantly, dodge them, watch your step, or one will slam you and throw you onto the bloody concrete floor. It happens to workers all the time.

I see: a man reach inside cattle and pull out their kidneys with his bare hands, then drop the kidneys down a metal chute, over and over again, as each animal passes by him; a stainless steel rack of tongues; Whizzards peeling meat off decapitated heads, picking them almost as dean as the white skulls painted by Georgia O'Keeffe. We wade through blood that's ankle deep and that pours down drains into huge vats below us. As we approach the start of the line, for the first time I hear the steady pop, pop, pop of live animals being stunned.

For eight and a half hours, a worker called a "sticker" does nothing but stand in a river of blood, being drenched in blood, slitting the neck of a steer every ten seconds or so, severing its carotid artery. He uses a long knife and must hit exactly the right spot to kill the animal humanely. He hits that spot again and again. We walk up a slippery metal stairway and reach a small platform, where the production line begins. A man turns and smiles at me. He wears safety goggles and a hardhat. His face is splattered with gray matter and blood. He is the "knocker," the man who welcomes cattle to the building. Cattle walk down a narrow chute and pause in front of him, blocked by a gate, and then he shoots them in the head with a captive bolt stunner-a compressed-air gun attached to the ceiling by a long hose-which fires a steel bolt that knocks the cattle unconscious. The animals keep strolling up, oblivious to what comes next, and he stands over them and shoots. For eight and a half hours, he just shoots. As I stand there, he misses a few times and

shoots the same animal twice. As soon as the steer falls, a worker grabs one of its hind legs, shackles it to a chain, and the chain lifts the huge animal into the air.

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Meatpacking is now the most dangerous job in the United States. The injury rate in a slaughterhouse is about three times higher than the rate in a typical American factory. Every year more than one-quarter of the meatpacking workers in this country-roughly forty thousand men and women -suffer an injury or a work-related illness that requires medical attention beyond first aid. Thousands of additional injuries and illnesses most likely go unrecorded.

Despite the use of conveyer belts, forklifts, dehiding machines, and a variety of power tools, most of the work in the nation's slaughterhouses is still performed by hand. Poultry plants can be largely mechanized, thanks to the breeding of chickens that are uniform in size. But cattle still come in all sizes and shapes, varying in weight by hundreds of pounds. The lack of a standardized steer has hindered the mechanization of beef plants. In one crucial respect meatpacking work has changed little in the past hundred years. At the dawn of the twenty-first century, amid an era of extraordinary technological advance, the most important tool in a modern slaughterhouse is a sharp knife.

Lacerations are the most common injuries suffered by meatpackers, who often stab themselves or stab someone working nearby. Tendinitis and cumulative trauma disorders are also quite common. Meatpacking workers routinely develop back problems, shoulder problems, carpal tunnel syndrome, and "trigger finger" (a syndrome in which a finger becomes frozen in a curled position); Indeed, the rate of these cumulative trauma injuries in the meatpacking industry is far higher than the rate in any other American industry. It is roughly thirty-three times higher than the national average in industry. Many slaughterhouse workers make a knife cut every two or three seconds, which adds up to about 10,000 cuts during an eight-hour shift. If the knife has become dull, additional pressure is placed on the worker's tendons, joints, and nerves. A dull knife can cause pain to extend from the cutting hand all the way down the spine.

One of the leading determinants of the injury rate at a slaughterhouse today is the speed of the disassembly line. The faster it runs, the more likely that workers will get hurt. The old meatpacking plants in Chicago slaughtered about 50 cattle an hour. Twenty years ago, new plants in the High Plains slaughtered about 175 cattle an hour. Today some plants slaughter up to 400 cattle an hour-about half a dozen animals every minute, sent down a single production line, carved by workers desperate not to fall behind. As the pace increases, so does the risk of accidental cuts and stabbings...everyone on the line tries to stay alert. Meatpackers often work within inches of each other, wielding large knives.

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Some of the most dangerous jobs in meatpacking today are performed by the late-night cleaning crews. A large proportion of these workers are illegal immigrants. They earn hourly wages that are about one-third lower than those of regular production employees. And their work is so hard and so horrendous that words seem inadequate to describe it. The men and women who now clean the nation's slaughterhouses may arguably have the worst job in the United States.

When a sanitation crew arrives at a meatpacking plant, usually around midnight, it faces a mess of monumental proportions. Three to four thousand cattle, each weighing about a thousand pounds, have been slaughtered there that day. The place has to be clean by sunrise. Some of the workers wear water-resistant clothing; most don't. Their principal cleaning tool is a high-pressure hose that shoots a mixture of water and chlorine heated to about 180 degrees. As the water is sprayed, the plant fills with a thick, heavy fog. Visibility drops to as little as five feet. The conveyer belts and machinery are running. Workers stand on the belts, spraying them, riding them like moving sidewalks, as high as fifteen feet off the ground. Workers climb ladders with hoses and spray the catwalks. They get under tables and conveyer belts, climbing right into the bloody muck, cleaning out grease, fat, manure, leftover scraps of meat.

Glasses and safety goggles fog up. The inside of the plant heats up; temperatures soon exceed 100 degrees. "It's hot, and it's foggy, and you can't see anything," a former sanitation worker said. The crew members can't see or hear each other when the machinery's running. They routinely spray each other with burning hot, chemical-laden water. They are sickened by the fumes. Jesus, a soft-spoken employee of DCS Sanitation Management, Inc., told me that every night on the job he gets terrible headaches. "You feel it in your head," he said. "You feel it in your stomach, like you want to throw up." A friend of his vomits whenever they clean the rendering area. Jesus says the stench in rendering is so

powerful that it won't wash off; no matter how much soap you use after a shift, the smell comes home with you, seeps from your pores.

One night while Jesus was cleaning, a coworker forgot to turn off a machine, lost two fingers, and went into shock. An ambulance came and took him away, as everyone else continued to dean. He was back at work the following week. "If one hand is no good," the supervisor told him, "use the other." Another sanitation worker lost an arm in a machine. Now he folds towels in the locker room. The scariest job, according to Jesus, is cleaning the vents on the roof of the slaughterhouse. The vents become clogged with grease and dried blood. In the winter, when everything gets icy and the winds pick up, Jesus worries that a sudden gust will blow him off the roof into the darkness.

Although official statistics are not kept, the death rate among slaughterhouse sanitation crews is extraordinarily high. They are the ultimate in disposable workers: illegal, illiterate, impoverished, untrained. The nation's worst job can end in just about the worst way. Sometimes these workers are literally ground up and reduced to nothing.

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During my trips to meatpacking towns in the High Plains I met dozens of workers who'd been injured. Each of their stories was different, yet somehow familiar, linked by common elements-the same struggle to receive proper medical care, the same fear of speaking out, the same underlying corporate indifference. We are human beings, more than one person told me, but they treat us like animals. Although I cannot tell all of their stories, a few need to be mentioned. Like all lives, they can be used as examples or serve as representative types. But ultimately they are unique, individual, impossible to define or replace-the opposite of how this system has treated them.

Raoul was born in Zapoteca, Mexico, and did construction work in Anaheim before moving to Colorado. He speaks no English. After hearing a Monfort ad on a Spanish-language radio station, he applied for a job at the Greeley plant. One day Raoul reached into a processing machine to remove a piece of meat. The machine accidentally went on. Raoul's arm got stuck, and it took workers twenty minutes to get it out. The machine had to be taken apart. An ambulance brought Raoul to the hospital, where a deep gash in his shoulder was sewn shut. A tendon had been severed. After getting stitches and a strong prescription painkiller, he was driven back to the slaughterhouse and put back on the production line. Bandaged, groggy, and in pain, one arm tied in a sling, Raoul spent the rest of the day wiping blood off cardboard boxes with his good hand.

As part of the job in rendering, Kenny Dobbins sometimes had to climb into gigantic blood tanks and gut bins, reach to the bottom of them with his long arms, and unclog the drains. One day he was unexpectedly called to work over the weekend. There had been a problem with Salmonella contamination. The plant needed to be disinfected, and some of the maintenance workers had refused to do it. In his street clothes, Kenny began cleaning the place, climbing into tanks and spraying a liquid chlorine mix. Chlorine is a hazardous chemical that can be inhaled or absorbed through the skin, causing a litany of health problems. Workers who spray it need to wear protective gloves, safety goggles, a self-contained respirator, and full coveralls. Kenny's supervisor gave him a paper dust mask to wear, but it quickly dissolved. After eight hours of working with the chlorine in unventilated areas, Kenny went home and fell ill. He was rushed to the hospital and placed in an oxygen tent. His lungs had been burned by the chemicals. His body was covered in blisters. Kenny spent a month in the hospital.

Kenny eventually recovered from the overexposure to chlorine, but it left his chest feeling raw, made him susceptible to colds and sensitive to chemical aromas. He went back to work at the Greeley plant. He had remarried, didn't know what other kind of work to do, still felt loyal to the company. He was assigned to an early morning shift. He had to drive an old truck from one part of the slaughterhouse complex to another. The truck was filled with leftover scraps of meat. The headlights and the wipers didn't work. The windshield was filthy and cracked. One cold, dark morning in the middle of winter, Kenny became disoriented while driving. He stopped the truck, opened the door, got out to see where he was-and was struck by a train. It knocked his glasses off, threw him up in the air, and knocked both of his work boots off. The train was moving slowly, or he would've been killed. Kenny somehow made it back to the plant, barefoot and bleeding from deep gashes in his back and his face. He spent two weeks at the hospital, then went back to work.

One day, Kenny was in rendering and saw a worker about to stick his head into a pre-breaker machine, a device that uses hundreds of small hammers to pulverize gristle and bone into a fine powder. The worker had just turned the

machine off, but Kenny knew the hammers inside were still spinning. It takes fifteen minutes for the machine to shut down completely. Kenny yelled, "Stop!" but the worker didn't hear him. And so Kenny ran across the room, grabbed the man by the seat of his pants, and pulled him away from the machine an instant before it would have pulverized him. To honor this act of bravery, Monfort gave Kenny an award for "Outstanding Achievement in CONCERN FOR FELLOW WORKERS. The award was a paper certificate, signed by his supervisor and the plant safety manager.

Kenny later broke his leg stepping into a hole in the slaughterhouse's concrete floor. On another occasion he shattered an ankle, an injury that required surgery and the insertion of five steel pins. Now Kenny had to wear a metal brace on one leg in order to walk, an elaborate, spring-loaded brace that cost \$2,000. Standing for long periods caused him great pain. He was given a job recycling old knives at the plant. Despite his many injuries, the job required him to climb up and down three flights of narrow stairs carrying garbage bags filled with knives. In December of 1995 Kenny felt a sharp pain in his chest while lifting some boxes. He thought it was a heart attack. His union steward took him to see the nurse, who said it was just a pulled muscle and sent Kenny home. He was indeed having a massive heart attack. A friend rushed Kenny to a nearby hospital. A stent was inserted in his heart, and the doctors told Kenny that he was lucky to be alive.

While Kenny Dobbins was recuperating, Monfort fired him. Despite the fact that Kenny had been with the company for almost sixteen years, despite the fact that he was first in seniority at the Greeley plant, that he'd cleaned blood tanks with his bare hands, fought the union, done whatever the company had asked him to do, suffered injuries that would've killed weaker men, nobody from Monfort called him with the news. Nobody even bothered to write him. Kenny learned that he'd been fired when his payments to the company health insurance plan kept being returned by the post office. He called Monfort repeatedly to find out what was going on, and a sympathetic clerk in the claims office finally told Kenny that the checks were being returned because he was no longer a Monfort employee. When I asked company spokesmen to comment on the accuracy of Kenny's story, they would neither confirm nor deny any of the details. Today Kenny is in poor health. His heart is permanently damaged. His immune system seems shot. His back hurts, his ankle hurts, and every so often he coughs up blood. He is unable to work at any job.

His anger at Monfort, his feelings of betrayal, are of truly biblical proportions.

"They used me to the point where I had no body parts left to give," Kenny said, struggling to maintain his composure. "Then they just tossed me into the trash can." Once strong and powerfully built, he now walks with difficulty, tires easily, and feels useless, as though his life were over. He is forty-six years old.

Reading Questions:

1.	What do you	ı think the au	thor's goal is	s in writing th	is book? Wh	y is he writing t	this?

2. What makes this a particularly effective piece of writing? What tactics does he use that make it more interesting than a traditional news story?