In the Depths of a Coal Mine

By Stephen Crane

The breakers squatted upon the hillsides and in the valley like enormous preying monsters eating of the sunshine, the grass, the green leaves. The smoke from their nostrils had ravaged the air of coolness and fragrance. All that remained of the vegetation looked dark, miserable, half-strangled. Along the summit-line of the mountain, a few unhappy trees were etched upon the clouds. Overhead stretched a sky of imperial blue, incredibly far away from the sombre land.

We approached the colliery over paths of coal-dust that wound among the switches. The breaker loomed above us, a huge and towering frame of blackened wood. It ended in a little curious peak and upon its sides there was a profusion of windows appearing at strange and unexpected points. Through occasional doors one could see the flash of whirring machinery. Men with wondrously blackened faces and garments came forth from it. The sole glitter upon their persons was at their hats where the little tin lamps were carried. They went stolidly along, some swinging lunch-pails carelessly, but the marks upon them of their forbidding and mystic calling fascinated our new eyes until they passed from sight. They were symbols of a grim, strange war that was being waged in the sunless depths of the earth.

Around the huge central building clustered other and lower ones, sheds, engine-houses, machine-shops, offices. Railroad tracks extended in web-like way's. Upon them stood files of begrimed coal-cars. Other huge structures similar to the one near us up-reared their uncouth heads upon the hills of the surrounding country. From each, a mighty hill of culm extended. Upon these tremendous heaps of waste from the mines, mules and cars appeared like toys. Down in the valley, upon the railroads, long trains crawled painfully southward where a low-hanging grey cloud with a few projecting spires and chimneys indicated a town.

Car after car came from a shed beneath which lay hidden the mouth of the shaft. They were dragged creaking up an inclined cable-road to the top of the breaker.

At the top of the breaker, laborers yore dumping the coal into chutes. The huge lumps slid slowly on their journey down through the building from which they were to emerge in classified fragments. Great teeth on revolving cylinders caught them and chewed them. At places, there were grates that bid each size go into its proper chute. The dust lay inches deep on every motionless thing and clouds of it made the air dark as from a violent tempest. A mighty gnashing sound filled the ears. With terrible appetite this huge and hideous monster sat imperturbably munching coal, grinding its mammoth jaws with unearthly and monotonous uproar.

In a large room sat the little slate-pickers. The floor slanted at an angle of forty-five degrees, and the coal having been masticated by the great teeth was streaming sluggishly in long iron troughs. The boys sat straddling these troughs and as the mass moved slowly, they grabbed deftly at the pieces of slate therein. There were five or six of them, one above another, over each trough. The coal is expected to be fairly pure after it passes the final boy. The howling machinery was above them. High up, dim figures moved about in the dust clouds.

These little men were a terrifically dirty band. They resembled the New York gamins in some ways but they laughed more and when they laughed their faces were a wonder and a terror. They had an air of supreme independence and seemed proud of their kind of villainy. They swore long oaths with skill.

Through their ragged shirts we could get occasional glimpses of shoulders black as stoves. They looked precisely like imps as they scrambled to get a view of us. Work ceased while they tried to ascertain if we were willing to give away any tobacco. The man who perhaps believes that he controls them came and harangued the crowd. He talked to the air.

The slate-pickers, all through this region, are yet at the spanking period. One continually wonders about their mothers and if there are any school-houses. But as for them, they are not concerned. When they get time off, they go out on the culm-heap and play base-ball, or fight with boys from other breakers, or among themselves, according to the opportunities. And before them always is the hope of one day getting to be door-boys down in the mines and, later, muleboys. And yet later laborers and helpers. Finally when they have grown to be great big men they may become miners, real miners, and go down and get "squeezed," or perhaps escape to a shattered old man's estate with a mere "miner's asthma." They are very ambitious.

Meanwhile, they live in a place of infernal dins. The crash and thunder of the machinery is like the roar of an immense cataract. The room shrieks and blares and bellows. Clouds of dust blur the air until the windows shine pallidly, afar off. All the structure is a-tremble from the heavy sweep and circle of the ponderous mechanism. Down in the midst of it, sit these tiny urchins, where they earn fifty-five cents a day each. They breathe this atmosphere until their lungs grow heavy and sick with it. They have this clamor in thou ears until it is wonderful that they have any hoodlum valor remaining. But they are uncowed; they continue to swagger. And at the top of the breaker laborers can always be seen damping the roaring coal down the wide, voracious maw of the creature.

Over in front of a little tool house, a man, smoking a pipe, sat on a bench. "Yes," he said, "I'll take yeh down, if yeh like." He led us by little cinder paths to the shed over the shaft of the mine. A gigantic fan-wheel, near by, was twirling swiftly. It created cool air for the miners, who on the lowest vein of this mine were some eleven hundred and fifty feet below the surface. As we stood silently waiting for the elevator, we had opportunity to gaze at the mouth of the shaft. The walls were of granite blocks, shiny, moss-grown, dripping with water. Below was a curtain if ink-like blackness. It was like the opening of an old well sinister from tales of crime.

The black greasy cables began to run swiftly. We stood staring at them and wondering. Then of a sudden, the elevator appeared and stopped with a crash. It was a plain wooden platform. Upon two sides iron bars ran up to support a stout metal roof. The men upon it, as it came into view, were like apparitions from the centre of the earth.

A moment later, we marched abound, armed with little lights, feeble and gasping in the daylight. There was an instant's creak of machinery and then the landscape that had been framed for us by the door-posts of the shed, disappeared in a flash. We were dropping with extraordinary swiftness straight into the earth. It was a plunge, a fall. The flames of the little lamps fluttered and flew and struggled like tied birds to release themselves from the wicks. "Hang on," bawled our guide above the tumult.

The dead black walls slid swiftly by. They were a swirling dark chaos on which the mind tried vainly to locate some coherent thing, some intelligible spot. One could only hold fast to the iron bars and listen to the roar of this implacable descent. When the faculty of balance is lost, the mind becomes a confusion. The will fought a great battle to comprehend something during this fall, but one might as well have been tumbling among the stars. The only thing was to await revelation.

It was a journey that held a threat of endlessness.

Then suddenly the dropping platform slackened its speed. It began to descend slowly and with caution. At last, with a crash and a jar, it stopped. Before us stretched an inscrutable darkness, a soundless place of tangible loneliness. Into the nostrils came a subtly strong odor of powdersmoke, oil, wet earth. The alarmed lungs began to lengthen their respirations.

Our guide strode abruptly into the gloom. His lamp flared shades of yellow and orange upon the walls of a tunnel that led away from the foot of the shaft. Little points of coal caught the light and shone like diamonds. Before us, there was always the curtain of an impenetrable night. We walked on with no sound save the crunch of our feet upon the coal-dust of the floor. The sense of an abiding danger in the roof was always upon our foreheads. It expressed to us all the unmeasured, deadly tons above us. It was a superlative might that regarded with the supreme calmness of almighty power the little men at its mercy. Sometimes we were obliged to bend low to avoid it. Always our hands rebelled vaguely from touching it, refusing to affront this gigantic mass.

All at once, far ahead, shone a little flame, blurred and difficult of location. It was a tiny indefinite thing, like a wisp-light. We seemed to be looking at it through a great fog. Presently, there were two of them. They began to move to and fro and dance before us.

After a time we came upon two men crouching where the roof of the passage came near to meeting the floor. If the picture could have been brought to where it would have had the opposition and the contrast of the glorious summer-time earth, it would have been a grim and ghastly thing. The garments of the men were no more sable than their faces and when they turned their heads to regard our tramping party, their eye-balls and teeth shone white as bleached bones. It was like the grinning of two skulls there in the shadows. The tiny lamps on their hats made a trembling light that left weirdly shrouded the movements of their limbs and bodies. We might have been confronting terrible spectres.

But they said "Hello, Jim" to our conductor. Their mouths expanded in smiles—wide and startling smiles.

In a moment they turned again to their work. When the lights of our party reinforced their two lamps, we could see that one was busily drilling into the coal with a long thin bar. The low roof ominously pressed his shoulders as he bonded at his toil. The other knelt behind him on the loose lumps of coal.

He who worked at the drill engaged in conversation with our guide. He looked back over his shoulder, continuing to poke away. "When are y'eh goin' t' measure this up, Jim?" he demanded. "Do yeh wanta git me killed?"

"Well, I'd measure it up t'-day, on'y I ain't got me tape," replied the other.

"Well, when will yeh? Yeh wanta hurry up," said the miner. "I don't wanta git killed."

"Oh, I'll be down on Monday."

"Humph!"

They engaged in a sort of an altercation in which they made jests.

"You'll be carried out o' there feet first before long."

"Will I?"

Yet one had to look closely to understand that they were not about to spring at each other's throats. The vague illumination created all the effect of the snarling of two wolves.

We came upon other little low-roofed chambers each containing two men, a "miner" who makes the blasts and his "laborer" who loads the coal upon the cars and assists the miner generally. And at each place there was this same effect of strangely satanic smiles and eye-balls wild and glittering in the pale glow of the lamps.

Sometimes, the scenes in their weird strength were absolutely infernal. Once when we were traversing a silent tunnel in another mine, we came suddenly upon a wide place where some miners were lying down in a group. As they up-reared to gaze at us, it resembled a resurrection. They slowly uprose with ghoul-like movements, mysterious figures robed in enormous shadows. The swift flashes of the steel-gleaming eves were upon our faces.

At another time, when my companion, struggling against difficulties, was trying to get a sketch of the mule "Molly Maguire," a large group of miners gathered about us, intent upon the pencil of the artist. "Molly'," indifferent to the demands of art, changed her position after a moment and calmly settled into a new one. The men all laughed and this laugh created the most astonishing and supernatural effect. In an instant, the gloom was filled with luminous smiles. Shining forth all about us were eyes, glittering as with cold blue flame. "Whoa, Molly," the men began to shout. Five or six of them clutched "Molly" by her tail, her head, her legs. They were going to hold her motionless until the portrait was finished. "He's a good feller," they had said of the artist, and it would be a small thing to hold a mule for him. Upon the roof were vague dancing reflections of red and yellow.

From this tunnel of our first mine we went with our guide to the foot of the main shaft. Here we were in the most important passage of a mine, the main gangway. The wonder of these avenues is the noise—the crash and clatter of machinery as the elevator speeds up-ward with the loaded cars and drops thunderingly with the empty ones. The place resounds with the shouts of mule-boys and there can always be heard the noise of approaching coal-cars, beginning in mild rumbles and then swelling down upon one in a tempest of sound. In the air is the slow painful throb of the pumps working at the water which collects in the depths. There is booming and banging and crashing until one wonders why the tremendous walls are not wrenched by the force of this uproar. And up and down the tunnel, there is a riot of lights, little orange points flickering and flashing. Miners stride in swift and sombre procession. But the meaning of it all is in the deep bass rattle of a blast in some hidden part of the mine. It is war. It is the most savage part of all in the endless battle between man and nature. These miners are grimly in the van. They have carried the war into places where nature has the strength of a million giants. Sometimes their enemy becomes exasperated and snuffs out ten, twenty, thirty lives. Usually she remains calm, and takes one at a time with method and precision. She need not hurry. She possesses eternity. After a blast, the smoke, faintly luminous, silvery, floats silently through the adjacent tunnels.

In our first mine we speedily lost all ideas of time, direction, distance. The whole thing was an extraordinary, black puzzle. We were impelled to admire the guide because he knew all the tangled passages. He led us through little tunnels three and four feet wide and with roofs that sometimes made us crawl. At other times we were an avenues twenty feet wide, where double rows of tracks extended. There were stretches of great darkness, majestic silences. The three hundred miners were distributed into all sorts of crevices and corners of the labyrinth, toiling in this city of endless night. At different points one could hear the roar of traffic about the foot of the main shaft, to which flowed all the commerce of the place.

We were made aware of distances later by our guide, who would occasionally stop to tell us our position by naming a point of the familiar geography of the surface. "Do yeh remember that rolling-mill yeh passed coming up? Well, you're right under it." "You're under th' depot now." The length of these distances struck us with amazement when we reached the surface. Near Scranton one can really proceed for miles, in the black streets of the mines.

Over in a wide and lightless room we found the mule-stables. There we discovered a number of these animals standing with an air of calmness and self-possession that was somehow amazing

to find in a mine. A little dark urchin came and belabored his mule "China" until he stood broadside to us that we might admire his innumerable fine qualities. The stable was like a dungeon. The mules were arranged in solemn rows. They turned their heads toward our lamps. The glare made their eyes shine wondrously, like lenses. They resembled enormous rats.

About the room stood bales of hay and straw. The commonplace air worn by the long-eared slaves made it all infinitely usual. One had to wait to see the tragedy of it. It was not until we had grown familiar with the life and the traditions of the mines that we were capable of understanding the story told by these beasts standing in calm array, with spread legs.

It is a common affair for mules to be imprisoned for years in the limitless night of the mines. Our acquaintance, "China," had been four years buried. Upon the surface there had been the march of the seasons; the white splendor of snows had changed again and again to the glories of green springs. Four times had the earth been ablaze with the decorations of brilliant autumns. But "China" and his friends had remained in these dungeons from which daylight, if one could get a view up a shaft, would appear a tiny circle, a silver star aglow in a sable sky.

Usually when brought to the surface, these animals tremble at the earth, radiant in the sunshine. Later, they go almost mad with fantastic joy. The full splendor of the heavens, the grass, the trees, the breezes breaks upon them suddenly. They caper and career with extravagant mulish glee. Once a miner told me of a mule that had spent some delirious months upon the surface after years of labor in the mines. Finally the time came when he was to be taken back into the depths. They attempted to take him through a tunnel in the hillside. But the memory of a black existence was upon him; he knew that gaping mouth that threatened to swallow him. He had all the strength of mind for which his race is famous. No cudgellings could induce him. The men held conventions and discussed plans to budge that mule. The celebrated quality of obstinacy in him won him liberty to gambol clumsily about on the surface.

After being long in the mines, the mules are apt to duck and dodge at the close glare of lamps, but some of them have been known to have piteous fears of being left in the dead darkness. They seem then, somehow, like little children. We met a boy once who said that sometimes the only way he could get his resolute team to move was to run ahead of them with the light. Afraid of the darkness, they would trot hurriedly after him and so take the train of heavy cars to a desired place.

To those who have known the sun-light there may come the fragrant dream. Perhaps this is what they brood over when they stand solemnly in rows with slowly flapping ears. A recollection may appear to them, a recollection of pastures of a lost paradise. Perhaps they despair and thirst for this bloom that lies in an unknown direction and at impossible distances.

We were appalled occasionally at the quantity of mud we encountered in our wanderings through some of the tunnels. The feet of men and mules had churned it usually into a dull-brown clinging mass. In very wet mines all sorts of gruesome fungi grow upon the wooden props that support the uncertain-looking ceiling. The walls are dripping and dank. Upon them too there frequently grows a moss-like fungus, white as a druid's beard, that thrives in these deep dens but shrivels and dies at contact with the sun-light.

Great and mystically dreadful is the earth from a mine's depth. Man is in the implacable grasp of nature. It has only to tighten slightly and he is crushed like a bug. His loudest shriek of agony would be as impotent as his final moan to bring help from that fair land that lies, like Heaven, over his head. There is an insidious silent enemy in the gas. If the huge fan-wheel on the top of the earth should stop for a brief period, there is certain death and a panic more terrible than any occurring where the sun has shone ensues down under the tons of rock. If a man may escape the

gas, the floods, the "squeezes" of falling rock, the cars shooting through little tunnels, the precarious elevators, the hundred perils, there usually comes to him an attack of "miner's asthma" that slowly racks and shakes him into the grave. Meanwhile he gets three dollars per day, and his laborer one dollar and a quarter.

In the chamber at the foot of the shaft, as we were departing, a group of the men were resting. They lay about in careless poses. When we climbed aboard the elevator, we had a moment in which to turn and regard them. Then suddenly the study in black faces and crimson and orange lights vanished. We were on our swift way to the surface. Far above us in the engine-room, the engineer sat with his hand on a lever and his eye on the little model of the shaft wherein a miniature elevator was making the ascent even as our elevator was making it. In fact, the same mighty engines give power to both, and their positions are relatively the same always. I had forgotten about the new world that I was to behold in a moment. My mind was occupied with a mental picture of this faraway engineer, who sat in his high chair by his levers, a statue of responsibility and fidelity, cool-brained, clear-eyed, steady of hand. His arms guided the flight of this platform in its mad and unseen ascent. It was always out of his sight, yet the huge thing obeyed him as a horse its master. When one gets upon the elevator down one of those tremendous holes, one thinks naturally of the engineer.

Of a sudden the fleeting walls became flecked with light. It increased to a downpour of sunbeams. The high sun was afloat in a splendor of spotless blue. The distant hills were arrayed in purple and stood like monarchs. A glory of gold was upon the near-by earth. The cool fresh air was wine.

Of that sinister struggle far below there came no sound, no suggestion save the loaded cars that emerged one after an-other in eternal procession and were sent creaking up the incline that their contents might be fed into the mouth of the breaker, imperturbably cruel and insatiate, black emblem of greed, and of the gods of this labor.