

Scott Sundberg

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FROM HAULING TO RESEARCHING

As I walked into the home of Charles Sundberg, I felt that there was much information to be gained through my interview with him.

Charles Sundberg has been working in the iron ore industry for fourteen years. Since he started, he has moved from digging and hauling to recording, and analyzing the materials which are brought up to his laboratory located in the CCI Research Lab located across from Bell Memorial Hospital in Ishpeming, Michigan.

When Charles was working with digging up resources, he operated heavy and large mining and iron industry machines. He performed lots of research and testing of materials. "We used high-tech microscopes and very high tech equipment for our research and in our laboratory." he stated.

Charles Sundberg is careful and keeps safety in mind. One of the safety features that he has to follow is to operate industrial machinery very carefully. Since high tech microscopes are used, care is needed not to damage them.

He related a potentially tragic incident that occurred when he saved the laboratory from a deadly explosion. Gas had leaked from someones machine. A worker turned on the lights. He said "I quickly responded to know what to do was take everybody outside, and I was named employee of the week."

Charles Sundberg discussed what the workers of the future should be like. He stated, "Some of the new people should be well-prepared to work in the iron mining and should be able to know what the requirements of their own job."

Charles stated "I do not have any concern of the future of CCI, and what is going to happen to the business of CCI." His advice to students is to become educated by going to college and get a general idea of how or what is going to be expected of them. "Also there is some other things that the young people of America, or anywhere else around the world, should be able to know--how to handle such heavy machinery, and that they should know how to operate microscopes." The technology that they have to use is that they have to be accurate in their own way of using technology.

While he has been analysing the material, his co-workers had to use some special materials and equipment. "We had to make an observation of the material and test it in my job." Charles Sundberg also stated "We have to make observations of our results and test the substance of which we had observed." He further stated that "What we have been testing for is to see if any materials or substance can harm or leave marks;" the price of material can be easy to figure out on how hard or soft it is, they also have to get the right measurements to see for what they are testing for.

As Charles Sundberg works for CCI, he wonders what is going to happen in the future for the Tilden and the Empire mines. "As I work at the Tilden mine about two times a week I will be careful of thinking about future for the Tilden and Empire mines," stated Charles. Mr. Sundberg thinks that the future

indicates the Tilden and Empire should become the best mines in the Upper Peninsula.

As I interviewed Charles Sundberg, I have learned so much on what he does and what is expected of his job, and now as I say good-bye I would just like to add that if somebody likes iron mining like my uncle, they should almost follow in his footsteps. Because he had told me how much fun and hard work go into iron mining, after the interview, I am considering this as a possible future career.