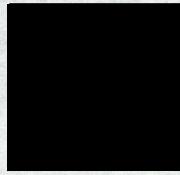


Jason Heavyside

me: Interviewing William Heavyside 12-5-93
Topic Iron Mining

me: Mr. Heavyside when and where were you born?



Mr. H: I was born in Marquette February 2 1954

me: What are the names of your parents?

Mr. H: William & Ruth

me: What did your parents do for a living?

Mr. H: my mother used to work^{for} J.C Penney in Ishpeming as a clerk before she retired there & my dad was a clerk for several downtown stores in Ishpeming for gaillies when that was operating Stans electric & a few others before that

me: what are the names of your brothers & sisters?

Mr. H: I have three older sisters, the oldest one is a Louis, the middle one is Marge & the youngest sister is Carol

me: Are you currently married? if so what is your spouses name?

Mr. H: Yes I am, and my wife's name is Bernadette

me: What are the names of your children

Mr. H: Danielle & Jason

me: Okay, How long have you been working in the iron industry?

Mr. H: a in February I'll have worked twenty years in the Iron Industry?

me: Why did you choose to work in the Iron Industry?

Mr. H: well [at the time I thought it would be a pretty good job, a good paying job with good benefits] possible quote

me: Please name those relatives that had worked in the Iron Industry?

Mr. H: actually I don't have many close relatives, I have a few cousins that have worked in the steel industry a Helen Bjork was one of um. He's retired now, a Russell Bjork & Scott Bjork

me: what are the names of the various mines or buildings that you have worked in?

Mr. H: I have worked at three mines I started off at Republic originally & in the late 70's & early 80's I bounced around between Tilden & Empire & a I went back to Republic a few times & now I am currently working at the Tilden

Include

me: Over the years what kind of duties have you performed for C.C.I

Mr. H:

Mr. H: Originally when I started I was a laborer & I got to be a truck driver ^{in the mine} for a while or about 6 months or so then I got in the shovel mechanics training program & that takes about 3 years, 3 & half years — shovel mechanics standard for about 12 years & I went over as a plant repairmen for a couple of years & then I got into electrical posting & I've been doing that for 4 years now.

Me: In as much detail as possible please describe the main duties of your current job?

Mr. H: As an electrician we're responsible for the main power all the power distribution at the mine all the lighting that's used out at the mine there's thousands of lights ^{in the mine} out there all the motors & motor control systems so when an operator in the control room pushes a button the proper motor starts or the proper sequence of events happens.

Me: Did this job require any special training or higher education? If so please describe it?
Mr. H: Yes because ~~to~~ ⁱⁿ order to become an electrician you either had to come at trainee that are coming in as ~~an~~ electricians now at the mine ~~and~~ have been doing it ^{from} outside or had other training. I myself I took several classes at Northern ⁱⁿ electronics. ^{Include}

Me: About how long did that take?

Mr. H: Oh I probably have taken classes 2 & half three years I could ~~said~~ think I could only take them at night because I was working full time at the mine.

Me: Please describe special machinery or equipment that you can use on the job

Mr. H: We don't use to much in the way of special equipment the main that we use is a V.O.M meter which is a voltmeter that we measure voltage with or resistances of stuff & then we also use an amp probe which is to tell us how many amps a motor might be running at. ^{Include}

Me: What is the most challenging difficult part of your job?

Mr. H: I guess the most challenging part is when a piece of equipment goes down or a piece of equipment won't start when it's supposed to operating always likes to go in right now so they don't want you to troubleshoot or find the problem for something.

Me: Thinking back over the years what was the most difficult duty you had to perform? & explain why

Mr. H: Okay I guess the most difficult duty I had to do was when I was on the shovel crew mainly because most of the work was ^{used} ~~bully work~~ what we call ^{work} bull work or physical just even the teeth that we use on the shovel buckets were ^{like} over 100 pounds a piece just everything was big and heavy & just a lot of stuff ^{you had to do} ⁽²⁾

me: Over the years what have you enjoyed most about your job?

Mr. H: Over the years I think probably the people that I met out there I made a lot of good friends out there

me: What are the biggest responsibilities of your job?

Mr. H: Right now I guess mainly to keep things running out there I say when an operator pushes a button something starts that's supposed to start something stops that's supposed to stop. Mainly just to keep things running

possible quote

me: If it applies to you describe the most dangerous situation that you have been in?

Mr. H: I guess I've been lucky I haven't been in any dangerous situations I've been in a few scary situations a lot of times you're working up in the air & you're just working on a small platform

me: Have you been involved or have witnessed any accidents if so please describe them also describe the ways any friends or relatives may have gotten hurt

Mr. H: I personally haven't witnessed any accidents or haven't been in any at least nothing major a about 50 years ago or 55 years ago my wife's father was caught in a mine blast underground and he was seriously hurt & at the time they thought he would never walk again he did eventually start walking but he always had a limp in fact you can still see the iron ore in his back yet you can still see little granules of iron ore

me: Could you describe any unique or humorous situations you have seen in over the years?

Mr. H: right now I can't think of anything

me: Please describe your working conditions

Mr. H I guess we work anything from a nice air-conditioned control room to a place we get out sometimes we're working next to the kiln in the pellet plant & it can be well over 100 degrees or we could be working in a lot of dust or dirt noise sometimes you have water dripping on you sometimes you're out in the weather so we work just about any kind of working conditions I guess

me: How has safety standards changed & what improvements do you see that are yet to be made?

Mr. H: Right now there a lot stricter about enforcing safety standards. Back when I first started for the mine a lot of things they tell ya this is the way they want you to do it but if a piece of equipment goes down they wanted that equipment going they didn't care how you did it you got it done. Nowadays they pretty much stick to the safety standards they don't like to see you taking to many shortcuts anymore. The priorities on safety now back when I first started 20 years ago ~~the priority was on the production~~ I guess there's always improvements that can be made but we were working for a mining industry it's those still dangers involved so can't eliminate everything I guess.

me: How have your seen the duties of your job change over the years?

Mr. H: Oh I guess right now it's got a bit more technical & more electronics & computers than it used to

me: Please describe what your co-workers are like do you remember any special stories that stand out about them?

Mr. H: Okay most of the people are normal everyday people I work with are just normal everyday ~~the just~~ people just like the neighbor next door I can't think of any special stories that stand out about them ~~about~~ the one thing is when I worked ~~on~~ on the shovel crew I used to ~~you had to~~ ^(I guess) be a little abnormal to work in the conditions we did sometimes it was below zero & we out freezing & working with 16 pound ~~shovel~~ hammers to knock ~~ice~~ stuff with and any normal sane person would want to do that kind of a job

me: During your career were you involved in any special projects or have you implemented ~~or~~ any new programs? If so please describe them?

Mr. H: I was never personally involved in any ^{real} special projects been around when they started new programs & stuff but that ~~was~~ I was an hourly person we were just kinda on the sideline all the time

me: ~~No~~ Have you ever won any awards or have you been recognized in any way for your job performance?

Mr. H: No not really the mine doesn't give out awards for doing good work they let you know if you do bad work you here about that but you don't here about good job performance

me: at any time have you felt like changing jobs or careers? why or why not?
Mr. H well I guess I thought about it a few times especially back in the early
eighties when a lot of lay-offs + stuff for about four years there I was
working six months on & months off but I like it up here in this
area + a if you want to live here working for the mine is it to bad
good pay + good benefits

me: what do you think the future holds for the Tilden + Empire?
Mr. H I think a good question a back when I first started working for the mine at
the Tilden + Empire, I had a lifetime job, I thought they would always need iron + steel a hopefully
of people are working hard to make that happen but I don't know yet but a lot
nowadays I just don't know to tell

me: what do you think the future of the Iron + Steel + industry include

me: What does the future look like for the Iron + Steel Industry look
like in general?

Mr. H, Well in general I guess so we always need Iron + Steel It's just a
matter of where & it comes from a lot of countries makes steel a lot of
different countries have iron ore mines so whoever can make iron + steel the
cheapest is the one that people are going to be working hopefully will be
able to keep the Iron + Steel + industry in the U.S.

me: what do you think must be done in the future for C.C.I to
remain competitive?

Mr. H I guess its what they doing now there always looking for ways
to cut costs cutting back on work force a little bit at least there
trying to + there trying to sell as many pellets as they can because the
more pellets we make the cheaper we can make them

me: What do you think is the key to success for C.C.I where other companies have
failed?

Mr. H, Okay I guess that one thing a lot of people don't realize C.C.I is a very large
company they manage mines in Minnesota, they have mines up in Canada, plus the 2
here in Marquette County, plus so they even operate mines in Australia I think in
today's world you have to be a large company to survive it takes a lot of money
to run an iron mine nowadays + start one up especially

me: Looking far into the future how do you think the history will remember Cleveland Cliffs & Iron Company & its workers?

Mr. H: Well I'm hoping & then in the future C.C.I will still be around & still producing iron

me: How has the role of women changed in the Iron Industry & what direction do you think it will take in the future?

Mr. H: Well when I first started for the mine there were just a few women working & now 20 years later there's a quite a few women working in the mines right now those driving production trucks, and ~~doing~~ running loaders and basically doing anything the men are doing right now

me: What skills must do the young people of today need to develop if they plan to work for C.C.I. someday?

Mr. H: Well nowadays you need at least a high school education mining's getting a lot more technical nowadays & the more education you have the better I guess

me: In a related question what advice could you give to the students of today

Mr. H: A basically stay in school hopefully get a college degree & if you can I think you try and stay in another field besides mining nowadays it's just a to see like things are changing so fast that the mine that makes the pellets the cheapest is the one that's going to be working 5, 10 years down the road & in fact right now there's 2 mines in Minnesota that may not be around in another year or two

me: Now do you think the Iron Industry has changed over the years?

Mr. H: A basically & I just the size of the equipment is just enormous nowadays compared to what it was 20 years ago when I first started

we were driving trucks that were 65 tons or would haul 65 tons nowadays we got trucks that will haul 190 tons ~~nowdays~~ Empire got one that will haul 240 tons back then the shovels had 8 yard buckets on them Empire got one right now with a 33 yard bucket & older just got one with a right now that's got a 38 yard bucket everything all the equipment just got a lot bigger & then ~~concrete~~ nowdays when I first started we didn't have computers nowdays its a part of

continued

Mr. H: the job, operator in the operator control room at the Filden
a each operator there's 2 operators in there they have probably there
looking at 6-7 computer screens each one of them am.

me: Okay concluding the interview I'll ask you a few questions

Please describe what you like doing in your spare time?

Mr. H Oh I guess I enjoy watching sports on tv & enjoy playing volleyball do
a little skiing once in a while & enjoy watching my son play hockey

me: If you had to do it all over again would you make the same career
choice? why or why not?

Mr. H I guess I would basically I'm pretty happy where I am now
and if I made a different choice I may not be as happy as I am now

me: Looking back over the years what stands out most in your mind
concerning ^{impressions} your association with C.C.I?

Mr. H Well like I said before when I first got hired by C.C.I I thought
I had a lifetime job a the early eighties changed that really quick
I spent about 6 months ^{about} on 6 months for 4 years the job just isn't
as secure as one would hope to be then again I guess really ~~any~~ lifetime
jobs out there anymore

me! Are you or have you ever

Mr. H: yes I ~~have~~ been a member of the steel workers union?
Employee you have to join the steelworkers union

me! Have you ever experienced being on strike? if so how many times?

Mr. H A five day on strike four times the first time I started for the company
4 weeks back in 87 we first started for the company + then in 88 we were on
strike almost till Thanksgiving a couple back in 90 we were on
on strike for almost four months + then in 93 we were on strike for
a little over a month

me: How do you think a strike actually begins?

Mr. H The company + union just can't settle on their conflicts before the old
contract ends the only power the union has is going on strike that way
the company can't make any money + they don't make any money either

me: How many employees does the strike usually involve?

Mr. H It well it involves all the employees out at the mine even the salaried ones that are still working & there job changes they wind up doing a lot of jobs that hourly people do were doing & of course it effects everyone that's on strike not to mention the people in the community that own stores or anything else cause when people are on strike they don't have money to spend

me: what is the purpose of a picket line & describe what happens there

Mr. H the picket line is mainly there for informational purposes ~~purposes~~ stuff to let people know when they go by to let them know that the workers are on strike right now & also it shows solidarity with the union that the members who are on strike are backing the union

me: Do you know of any stories concerning an incident on the picket line?

Mr. H No I guess I don't have any interesting stories about the picket line usually when I went to the picket line it was late at night generally its pretty quiet then. at the picket line they like ~~try~~ to keep people there 24 hours a day with 4 hour shifts

me: In general what is the most interesting or unique story about any time the workers were on strike?

Mr. H A I can't think of any stories right now. The main thing was how the community supported us usually we got a lot of donations from all the businesses in the area & generally everyone was pretty supportive when we were on strike.

me: What takes place at union meetings or ^{union} rallies?

Mr. H At the F Tilden mine they hold a union meeting once a month & they go over any correspondence they received during that month & a lot of times a lot of organizations come by for donations & then they go over old business & they discuss any new business or any problems there having out at the mine or any grievances that they have going or maybe problems that some of the other unions are having at their mine

me: In your opinion why is the steelworker ~~union~~^{union} important to the workers?

Mr.H: Well the unions been there to help especially as far as safety issues go they really push for safety for the workers & also they have been very instrumental ~~as far~~ in getting decent wage & good benefits for all the workers

me: Before we end the interview is there anything else you would like to add?

Mr.H Okay getting back to a interesting personalities on the job I happen to think of and now his nickname is mad dog anybody ever one year he ~~mad dog~~ got to be a little different a Christmas he got dressed up dressed up like Santa Claus + another time I'm conclusion I'd like to say I've enjoyed working for O.E.D the past twenty years & hopefully with any luck it'll be around for many more generations to come providing many more jobs

me: okay thanks for the interview

Mr.H: your welcome

Difficult to
advice to students need

(a)

~~safety - green~~ green
~~job duties - blue~~ blue
union - yellow yellow
~~Schooling/training - future~~ purple
future - orange orange
back over the years pink