UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

Interview of: RANDALL DONALDSON

Alagasco Headquarters Birmingham, Alabama

Tuesday, July 15, 2014

The above-captioned matter convened, pursuant to notice.

BEFORE: MATTHEW NICHOLSON Investigator-in-Charge

APPEARANCES:

MATTHEW NICHOLSON, Investigator-in-Charge National Transportation Safety Board Washington, D.C. 20594

RAVI CHHATRE, Accident Investigator Pipeline Division National Transportation Safety Board

BOB GARDNER, Director, Quality Assurance and Compliance Alabama Gas Corporation (Alagasco) (Party Representative)

KEITH BLACKWOOD, Pipeline Safety Investigator Alabama Public Service Commission

WALLACE JONES, Administrator of Gas Pipeline Safety Alabama Public Service Commission

REID CARPENTER, Esq. (Representative on behalf of Mr. Donaldson)

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IT

1	<u>interview</u>
2	MR. NICHOLSON: Good afternoon. Today is Tuesday, July
3	15, 2014. My name is Matthew Nicholson. I am an investigator
4	with the National Transportation Safety Board in Washington, D.C.
5	We are at the Alagasco headquarters in Birmingham, Alabama. This
6	interview is being conducted as far as the investigation into the
7	natural gas distribution release and ignition that occurred in
8	Gate City, Birmingham, Alabama, on December 17, 2013. This is
9	case number DCA-14-MP-001.
10	This interview is being recorded and may be transcribed
11	at a later date. A copy of the transcript will be provided to the
12	interviewee for review prior to being entered into the public
13	docket.
14	Mr. Donaldson, you are permitted to have one other
15	person present during the interview. This is a person of your
16	choice: supervisor, friend, family member, or no one at all.
17	Please state for the record who you have selected.
18	MR. DONALDSON: I have selected Reid Carpenter with the
19	law firm of Lightfoot & Franklin.
20	MR. NICHOLSON: We'll now go around the room and have
21	each person introduce themselves. Please state your name, with
22	spelling, your title and the agency or organization you are
23	representing. I will start and we'll proceed to my left.
24	My name is Matthew Nicholson spelled M-A-T-T-H-E-W,
25	N-I-C-H-O-L-S-O-N. I'm an investigator with the NTSB.

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MR. CHHATRE: Ravi Chhatre. It's R-A-V-I; last name
 Chhatre, C-H-H-A-T-R-E. I'm an accident investigator in Pipeline
 Division, NTSB.

4 MR. CARPENTER: Reid Carpenter, R-E-I-D, C-A-R-P-E-N-T-5 E-R, and I'm here with -- for Randy Donaldson.

MR. DONALDSON: I'm Randall Donaldson -- R-A-N-D-A-L-L; Donaldson, D-O-N-A-L-D-S-O-N -- with Alagasco. I'm the manager of technical training, and reference Randy instead of Randall, please.

MR. BLACKWOOD: I'm Keith Blackwood, K-E-I-T-H,
B-L-A-C-K-W-O-O-D. I'm a pipeline safety investigator with
Alabama Public Service Commission.

MR. JONES: Wallace Jones, W-A-L-L-A-C-E, J-O-N-E-S.
I'm Administrator of Gas Pipeline Safety for the Alabama Public
Service Commission.

MR. GARDNER: Bob Gardner -- G-A-R-D-N-E-R -- Director of Quality Assurance and Compliance, Alagasco, and party

18 representative.

19 MR. NICHOLSON: Okay. All right.

20 INTERVIEW OF RANDY DONALDSON

21 BY MR. NICHOLSON:

Q. Randy, well, to begin with, I think we'd like to gather some background information from you. If you could just maybe just walk us through when you started with Alagasco and some of the positions you've held and bring us current?

1 Α. I started with Alagasco in April of 1977, when I was in 2 college and had a nighttime job answering the phone. I moved 3 shortly, thereafter, to a dispatch position in operations. Ι 4 stayed there until 1986. I moved to human resources in 1986. Ι moved through numerous positions within human resources that had 5 6 to do with labor relations, compensation, insurance benefits, 7 employment, EEO, employee relations.

8 Left that role in 2007 and moved into the position of 9 manager, western operations, where I had responsibility for 10 western Birmingham area. Moved from that role to my current 11 position of manager of technical training in October of 2011.

Q. And you're currently manager of technical training. Can you just describe for us what that job entails, what you oversee? A. My group is responsible for the technical training needs of the organization. The field employees, that includes different training programs, whether they're apprenticeships or formalized training. Operator qualification also comes under my area.

18 Q. Okay. So that means what? You come up with curriculum 19 that these technicians require --

20 A. Yes.

21

Q. -- to be qualified?

A. For instance, a journeyman position requires a 24-month apprenticeship. We have a documented program where they are assessed for both skills and communications, different things of that nature during the 24-month; there are assessments associated

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with that. And then at the end of that there are company
 assessments and state certifications that they have to master
 before they are released in the field to work on their own.

Q. Okay. And by field technicians, we're talking about -we've seen corrosion technicians. Would that be part of that?
A. Let me give you an example. Roughly half of our
employees are bargaining unit positions.

8 Q. Okay.

9 Α. And those would be things like construction crewmen, 10 construction journeymen, construction apprentices, service 11 journeymen, distribution mechanics. The corrosion technicians are 12 not covered under those positions. As such, they really don't come under the purvey of my area, but we may do some things to 13 14 help or coordinate training with them if we're requested. But we 15 do monitor their operator qualifications to make sure that those 16 needs are met.

- 17 Q. You do?
- 18 A. Yes.

19 Q. For corrosion technicians?

20 A. For operator qualification.

21 Q. Although they're not bargaining unit?

A. Correct. Operator qualification for all jobs within the organization that fall under DOT-192, specific technical training is primarily for the bargaining unit positions within the organization.

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1 Q. Okay.

2 A. Does that help?

Q. A little bit. Okay, so corrosion -- so, you handle the Q program for the corrosion technicians. What about leak survey crew, do you manage -- because we understand that you oversee the Q requirements of the third party or the --

7 A. Right. Contractor leak survey?

8 Q. Right.

9 A. We do oversee the necessary qualifications for all 10 contract employees, whether it be something like the leak survey 11 or pipeline contractor.

Q. Okay. Well, how do you do that? How do you make sure these guys are qualified? What do you -- is it a paperwork exercise or --

A. It's part of the bid process. When somebody expresses an interest to do business with us, they're given a packet of information that includes what our requirements are. One of those is operator qualification. With that, if someone moves forward in the process, we would look at their operator qualification plan, cross-match that to our plan and come up with a recommendation for what their crews would need to do the work.

Q. Okay. So Alagasco has their own qualification plan?
A. Well, I mean, we have our own operator qualification
plan --

25 Q. Okay.

1

A. -- which Wallace's folks audit annually.

2 Q. Right.

3 A. Yes.

Q. And you compare them -- oh, and you're just making sure that Southern Cross has a plan that's compatible --

6 A. We would expect -- yes. We would expect any third-party 7 contractor to have an operator qualification plan prior --

8 Q. Sure.

9 Α. -- to entering into an agreement to do business with us. 10 Then we would ask to review that plan and -- you know, we would 11 give them a list of here is what we expect leak survey individuals 12 to have as part of operator qualification, and work with them --13 because MEA, the Midwest Energy Association; Energy World Net, and 14 several other groups give -- whether they're online classes or 15 CBTs, whatever, and we just need to make sure that we're talking 16 apples and apples instead of you qualify on this, we qualify on 17 that. So we do our due diligence at that point to ensure they 18 match.

Q. Terrific. How often do you review those qualifications? A. Well, if it is a contractual period, it would be associated with the contract. We expect them -- we update our OQ plan annually. We expect them to let us know of any updates or changes to their plans.

Q. Okay. What if they change out employees? Then is that --

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A. Well, under -- their obligation to us in the contract is to notify us when employees change and to provide us with those -with the appropriate documentation for that employee prior to them coming to work on our jobs.

5 Q. Okay. So it's incumbent on them to notify you?

6 A. Um-hum.

7 Q. Okay. Okay.

8 MR. NICHOLSON: Ravi, you want to --

9 MR. CHHATRE: Yeah.

10 BY MR. CHHATRE:

11 Q. So you're saying your corrosion technicians are not the 12 people that you controlling them for training and operator 13 qualifications?

A. Under operator qualifications, yes. Under general training like the NACE certifications and those that are corrosion-trinsic (ph.) that does not come under my area.

Q. So how do you develop the operator qualifications then,
if you are not involved --

A. I'm responsible for operator qualifications for everyonein the organization.

Q. I understand that. But how do you develop for NACE to come for the corrosion technicians? What do you -- how do develop your OQ document for them?

A. Well, we have specific -- and I'm not really familiar with NACE, so --

Q. No, whatever. I mean, I thought that you said you
 develop the operator gualification --

3 A. Yeah.

Q. -- requirement for your corrosion technician. What I'm asking is since you are involved in the training, how do you develop that OQ program?

7 A. I don't know what you mean by --

8 Q. Develop.

9 A. Develop. Okay. I'm sorry. I didn't understand you.
10 Q. No, that's okay. No problem.

A. What we do is get a group of subject matter experts from within the organization to talk about operator qualification plan, how things have changed within the industry. We try to monitor any changes in 192. We also attend industry-related meetings, and there may be PHMSA speakers there. Some of Wallace's folks might be there to talk about changes that are up there to make sure those things are included in our plan.

We use Energy World Net as our learning management system, OQ provider, however how you want to say that. And they have courses that are developed through there and we will take this and match needs based on what our people do in the field and develop a task list for that job.

Now, you know, B31Q is -- a lot of buzz going on in the industry trying to get it to be accepted on a nationwide basis. We do use some of the B31Q components in looking at it, but that's

1 not our sole force. We just try to match what the employees 2 actually do on the job every day to ensure that their OQ 3 qualifications match tasks that they perform.

Q. And who will be your subject matter experts for5 corrosive technicians?

6 Α. Well, it would be -- for instance, the people that work 7 in the area, the supervisors in that area -- if you look at the one that it has been, is Milton Chandler, who has recently 8 9 retired. So going forward, we look -- when we revamp, we look at 10 other people who currently work in that area that are considered 11 our most knowledgeable to help us bring it up to speed the next 12 time we do it.

Q. Yeah, I thought there are no corrosion engineers. I was told there are no -- particularly, corrosion engineers in the company. And the only people who deal with corrosion are the corrosion technicians. So --

17 A. To my knowledge, that's correct.

Q. And so, if corrosion technicians are the ones you are developing OQ, then who would be the subject matter experts? Supervisors, or whoever, is not really knowledgeable in corrosion. So I have a disconnect in my mind as to how to connect those two. So who --

23 MR. GARDNER: Excuse me. The supervisor -- in the case 24 of Milton Chandler, now as current supervisor, they have -- each 25 of those gentlemen have been corrosion technicians in the past.

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1 It is the corrosion supervisors today and the one prior, again 2 Mr. Chandler, they were both formerly corrosion technicians.

Okav.

So they do have knowledge about the work 4 MR. GARDNER: They're not a generic supervisor. 5 of a corrosion technician. 6 They have -- they are former corrosion technicians. 7 MR. CHHATRE: Okay. All right. Somebody had to start being a qualified corrosion technician, and somebody had to accept 8 9 them under OQ as being the corrosion technician. So, granted, 10 these people became corrosion technicians and they were corrosion 11 technicians. But how were they --

12 MR. GARDNER: Well, they have NACE certifications. 13 MR. CHHATRE: Okay. So you are saying NACE has --

14 And within their job descriptions, there MR. GARDNER: 15 are requirements for both work experience and certifications. So 16 along the way to advance from one step to --

17 MR. CHHATRE: I understand.

MR. CHHATRE:

18 MR. DONALDSON: Well, and there are -- there used to be 19 levels within that job based on the certifications that they had. I've been away from that for a while. 20

21 BY MR. CHHATRE:

3

And what kind of training are the -- correct my 22 Q. terminology if it's not correct. The people who actually go and 23 24 do the repair of leaks, are they called technicians, or --

25 Α. Our employees or --

1

Q. Yes. Yes, your employees.

2 We have a combination of on-the-job training Α. Okav. 3 programs and documented formalized training programs. A 4 construction journeyman, who would be the lead person on a truck, has gone through a formalized apprentice program that was 5 6 developed internally and is carried out by, I quess you would say, 7 by local supervision and the training department working together to make sure that they meet appropriate skill levels at certain 8 9 intervals within the program.

10 A lot of what goes on is also passed on through 11 knowledge transfer from an experienced person to the newer people riding on the truck. Our -- a person moving into a construction 12 13 apprenticeship has probably been on that truck as a crewman, our 14 entry level position, for anywhere from 4 to 6 years before they 15 move into a 2-year apprenticeship, and they're exposed to a lot of 16 this every day. The level of responsibility varies with their job 17 and time at the company.

18 Does that answer your question, Ravi?

Q. Yes, you answered it. So there is no formal training program of 6 months before a person becomes a crewman or journeyman, or whatever, to fixing leaks --

A. Well, let me ask you a question. What time period areyou talking about?

Q. I'm really talking about prior to the accident. I
was -- that's a good question.

A. Yeah, let me give you my -- I'm not trying to be difficult, but I want to make sure we've got the proper time frame.

4 Q. Right.

5 I moved into this role in November of 2011. Α. We have 6 implemented some significant enhancements to training programs 7 since I've been in this role. One of the things is a brand new crewman who's hired in off the street, starting in about 2012, was 8 9 going through a 4 to 6-month training program that was more rigid 10 and documented, where in the past it would have been OJT. Earlv 11 2014, we moved that short program to a 12-month program that they 12 go to now.

13 Q. Um-hum.

14 Our apprentice program has also been enhanced in that Α. 15 period of time to take supplemental training in addition to the 16 formalized documented program, where they may spend a half a day 17 learning how a backhoe really works, the maintenance and things of 18 that nature; or working with someone from a contracting company 19 that we buy materials from, whether it be a tapping machine or an 20 underground line locating machine, or whatever, to learn more 21 specifically, a half-a-day or a whole day, how those processes 22 really work as opposed to it being just classroom. Because we 23 feel like you need a mix of classroom to understand the concepts, 24 but you also need the hands-on experience so the transfer of 25 knowledge occurs to the individuals.

Q. When the changes happen, when the improvement happen,
 couple of years before the --

A. Yeah, we are constant -- I would tell you that we are in an ongoing process of trying to find best practices. Are we there yet? No. But if you look back a year, 2 years, 3 years, we've made incremental progress during that period of time.

Q. So in this training program for the crew who does the repair work, what kind of corrosion training do those people receive?

10 A. Okay. Corrosion training at this point would just be 11 on-the-job training, from experience of being with people who've 12 been out there in the field and recognizing differences in what 13 they're seeing when they do the work.

14 Q. So, there is no --

A. But there's no formal classroom training associated withcorrosion for field employees at this time.

Q. And the reason I'm asking is because these are the people, I guess, if I can use the term, they are the eyes of --A. Um-hum.

20 Q. -- telling in your mapping system, or what is that 21 terminology they use for drawing the map -- MAGI, I guess?

A. Yes, yes.

Q. That is -- they are putting input as to medium, mild corrosion, or whatever terminology they might use. So I'm just trying to understand, if they have no formal knowledge of -- the

1 way I see it is, they are the eyes putting information in the 2 system.

A. Yeah, I think I understand what you're saying, but the best answer I could say is, an individual is going to spend 4 to 6 years as an assistant on that truck before he moves into a 2-year apprenticeship before he is actually the lead man on the truck. And during that whole 6 or more years, he is exposed daily to what's underground, and that's how they pick up their knowledge through the -- just the years of work.

Q. Okay. Are these guys on a continuous education basis? Are these guys checked somehow whether their judgment on corrosion is correct by somebody? Or what is the cross-check there, the guy is picking up the -- the person is picking up -- and I don't know that at all, but how do you verify that he has picked up enough or even a journeyman has picked up enough corrosion information to make that judgment?

I guess what I'm saying is, just because you spend 8 years does not necessarily make you an expert. A person can be an expert in 2 years if --

20 A. Um-hum.

21 Q. So what is the cross-check there? If there is one. I'm 22 not saying there is, but --

A. I don't think I have an answer to your question.

24 Q. Okay. That's fair.

25 Now, as far as the contractors go, in terms of -- we are

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specifically talking about the leak surveys. When the person comes in, you have, I guess you require them to submit to you their qualifications, all the people who are doing the work?

4 A. Um-hum.

Q. And is there a process in place to verify that these are the people, their qualification is current, when they start the job?

8

9

A. That is correct.

Q. And how you knew that?

A. Historical, it's been a paper document was submitted to show who the individual was and a list of qualifications and the date that those qualifications were taken and the date they expired. We are moving at this point to more of an electronic, but from really prior to this year, I would just say paper files were transported to us.

Q. Okay. So -- and how does that, if you find a certain person is not qualified, does that -- does your contract say -with whoever the company is, in this case Southern Cross, does that prevent them from sending that person on the scene or that person can still be on the scene and perform work under somebody's supervision?

A. Most of these leak survey individuals were working by themselves. So we would expect there to be no span of control, but that individual would be qualified to do the work, and if we were aware that they weren't qualified, we would shut down the

1 job.

2 Q. Okay. Has it ever happened?

A. Not -- like I said, in my brief history of this, I have 4 never dealt with that from a leak survey standpoint.

Q. And what happens if the person who is supposed to show up on the job gets sick or has emergency and somebody else comes along, and you are the person who verified the qualifications -- I guess, when I say you are, I'm talking about a year ago. How would that information get translated to the person who's responsible for getting that job done? I understand they are two different people.

A. Okay. If a person was out -- these surveys go on all year long, so I think I need to qualify. If a person was just out for a day or two, I don't think they would look at replacing them. But say they brought in a new employee, we would be aware there was a new employee. We would expect them to supply us with the documentation that shows they're qualified, and we'd update it in our database.

Q. Okay. But these are communication between your group or your people and the person who's handling the contractual work, about -- do you communicate to them that on this job these three people didn't show up?

23 UNKNOWN SPEAKER: That is not done.

24 MR. DONALDSON: No, I mean, we're not aware of -- nobody 25 calls in sick to us. I mean, if our inspectors were out there,

1 they could ask for information.

2 Wallace, I think your people routinely will come up on a 3 job and ask for information. So I feel like my role is to catalog 4 and keep the information and respond to those that ask the 5 questions. We're not the ones that are involved in enforcement in 6 any way.

7

BY MR. CHHATRE:

Q. So how does the list of employees that are qualified --9 like just take example, Southern Cross -- and they provided you 10 10 people that their qualifications and you okayed them that they are 11 qualified.

12 A. Um-hum.

13 Q. Does that list get to the person who is doing the 14 contractual work, that these are the 10 people qualified?

A. Our people who interact on those jobs would have accessto that information.

17 Q. Through?

A. Just as a -- how do I say this? If you were an inspector and you notified us that you're going to a Sixth Avenue North jobsite and you would like information on the crew, the contract crew that's out there, then we could supply you with a list that we've been given by the organization of who the crew was and their qualifications for the work.

24 Q. Okay.

25 A. So when you were there you could check if you wanted to.

Q. I mean, it -- so it happens only when somebody requests it, but there is no process that for every job that is being -that is being scheduled, the information gets through a process transferred to the person who is handling the contractors?

A. Are you asking -- once a contractor provides us a list of their qualified individuals, how then do we know, number one, I guess, has that been done, and secondly, who they are, before they go to work for us?

9 Q. No, that's not my question was. Question is -- let's 10 just take example Southern Cross. Southern Cross provides 11 Alagasco 15 -- there are 15 people that these are all staff and 12 these are their qualifications. And you approve them and say, 13 yup, they meet my OQ requirements of my staff.

14 A. Um-hum.

Q. Now, this process happens -- like you said, 3 years in contract, right? It happens only once in 3 years, at the beginning of the contract?

A. No. It happens at the beginning of the contract. Then
as new employees are added or --

Q. Well, I'm not saying employees aren't added. I'm just saying it happens at beginning of the contract, 3 years ago.

22 Right?

23 UNIDENTIFIED SPEAKER: But you just asked a few minutes
24 ago about what happens in somebody leaves and gets replaced.
25 MR. CHHATRE: No, what I'm saying is --

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UNKNOWN SPEAKER: I think that's what he's answering.
 MR. DONALDSON: Yeah, I'm a little confused.
 BY MR. CHHATRE:

Q. What I'm saying is the crew that reports to the person we talked earlier, that he's responsible for doing the survey. How would the information you have gets translated to him, that, look, for these 3 years, these are the 15 qualified people? Does that happen?

9 I'm not saying that you have to submit list of every 10 three or four people. But does the list of your qualified people 11 gets translated by some official means to the person who is 12 responsible for contract, that that person knows, okay, Southern 13 Cross, these are the 15 people; as long as the crew reporting to 14 me is on this list, I'm good?

15 MR. GARDNER: I believe it does. But you were going to 16 say something?

17 UNIDENTIFIED SPEAKER: No. I was going to say, what it 18 sounded like to me what he's asking is, you know, you get the list 19 or, you know, you all are doing the contract, you're setting up 20 with the surveyors or whatever. And then is Phillip getting the 21 list of the qualified people for his people to check behind? Or 22 how is that being done?

23 MR. DONALDSON: We're in a state of flux because we're 24 moving things to this electronic system, so -- yes and no. I 25 mean, it's a hard question to answer because -- let me back up.

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A new contract takes place and there are 15 employees. All of those employees are told -- or the company's told, these are the things we need. So we get a list on all 15 people and we check them off; they're good. So they're entered in our database, and they're good, and they're good until 3 years. Okay?

6 Two things happen. One, if the qualification period 7 occurred before the start of our contract and their renewals came up during the contract time, which I was trying to understand --8 9 that's what confused me -- then they would be updated in our 10 database as we receive that information. Because my 11 administration person is the one that does the data entry and she 12 sees that something's coming up in sort of a spot audit, nothing 13 formal, but she's going to know Wallace's person's about to 14 expire, so she's going to keep an eye on him and make sure there's 15 communication if something didn't happen.

16 Now, the second piece is as new employees are added, we expect them to do that. Another piece of this, is Wallace's group 17 18 -- we send them some certification information on welders. So we print off reports for the same type thing that they get so they 19 know our welders and contract welders are certified. But does 20 21 Phillip Heard get a report every month showing who is certified? 22 No. Is the information available to Phillip and his people? Yes. 23 BY MR. CHHATRE:

Q. But I'm not going to say every month. I'm just saying once you qualify people --

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1

A. Yeah, when the contract --

2 Q. -- they are qualified until they are disqualified either 3 through contractual means or for other reasons.

4 A. Um-hum.

Q. Does that list through a standard procedure automatically goes to Phillip saying, until I send you another list, these are the qualified people for the contractor? You don't have to send it every month.

9 And I guess my question is very simple: Is there 10 protocol in place between the two groups for this to happen, or 11 there is no protocol for this to happen?

12 A. I would say, based on that question, there is no 13 protocol.

14 Q. Okay, that's --

A. And, I'm sorry, I just didn't understand the question atfirst.

Q. I'm saying -- that's pretty much it. And I was really focusing on corrosion, but that answers my question.

19 A. Okay.

20 Q. Thanks much.

21 BY UNIDENTIFIED SPEAKER:

Q. We have something -- we might be confused here, but we were talking about visual inspection of pipe in a ditch that's been uncovered. Ravi was talking about how you identify areas of corrosion on it.

We're talking about the guys who actually go out and dig up a piece of pipe and they're fixing a leak. You said there was no formal classroom training on like looking at the corrosion inspection on that? Well, see I know visual inspection of coating and stuff like that is on you all's covered task list.

A. Well -- and I'm separating training from operator qualification in this instance. I mean, those things are going to be included as part pf both QCBTs and field assessments. But as far as a formalized training class that is part of the apprentice or the training program, no, we don't a have a class where David Renault (ph.) comes in and teaches half a day.

12 Q. Okay, but they're covered in OQ --

13 A. Yes.

14 Q. -- and then they're evaluated by a field guy that says, 15 all right, Bob Gardner can identify this right here --

16 A. Yeah.

17 Q. -- according to section whatever in the Energy World 18 Net's OQ plan?

19 A. Exactly. Yeah, yes.

20 Q. So they are receiving training --

21 A. Yes. Yes.

Q. Okay, I wanted to clear that up for our benefit on the OQ part because that kind of confused us.

24 MR. NICHOLSON: Is that it?

25 BY MR. NICHOLSON:

Q. You're saying they are receiving training, but you're saying on-the-job training; is that what you just said?

3 A. Well --

4 Q. Not classroom training?

5 A. Yes.

6 Q. Okay.

7 A. Yes.

8 Q. I want to be sure I'm clear on it.

9 Α. Oh, I -- I didn't mean to confuse everyone. But I think 10 one of the things is -- OQ is -- you know, compliance is very 11 important to what we do, but there are also training aspects we 12 try to meet and I almost -- it's a given to me that OQ is done, 13 and we try to maintain and do the right thing, but I'm looking at 14 issues for training that we need to shore up, and corrosion's a 15 great example. That's something, as we enhance these programs, it 16 would be great to say, let's bring in a corrosion tech to teach a 17 half-a-day class to new apprentices. That's something we could do 18 as we keep evolving and getting better. So that's a good lesson 19 learned for me from this.

20 UNIDENTIFIED SPEAKER: But they are receiving some sort 21 of module through Energy World Net --

22 MR. DONALDSON: Yes.

23 UNIDENTIFIED SPEAKER: -- and then they are evaluated by 24 a field evaluator.

25 MR. NICHOLSON: Oh, okay.

MR. DONALDSON: Yeah, like they'll sit down and do their CBT computer training. It probably takes 30 or 40 minutes, and then --UNIDENTIFIED SPEAKER: And then the field evaluation. MR. DONALDSON: Our field evaluators are 40-year construction guys that go out and do this with all the crews. So, yes.

8 BY UNIDENTIFIED SPEAKER:

9 Q. And this is in the OQ context?

10 A. Correct.

11 Q. For covered tasks that are filed by position --

12 A. Under 192.

13 Q. -- they have a CBT and a field certification that are 14 companions?

15 A. Correct.

16 Q. And those are courses contractually we have through 17 Energy World Net that other gas companies use --

18 A. Yes.

19 Q. -- other contractors use, nationally recognized in terms 20 of their content and recognized by PSC as being valid based on 21 past inspections.

22 MR. CHHATRE: This is Ravi, let me see if I understand. 23 According to me, it's a little bit different than corrosion, per 24 se. Is corrosion a covered task?

25 MR. GARDNER: Well, visual inspection of a buried

pipeline unit is what you're looking for. You're looking for corrosion. You're looking for the -- you're looking for the coating disbondment. It's all about finding corrosion on the pipe or something abnormal.

5 MR. DONALDSON: Yeah, abnormal piping, but also 6 atmospheric corrosion comes into play, too, on the above-ground 7 facilities. So when all that dissolves --

8 MR. NICHOLSON: And who are we talking about in this 9 scenario? This isn't a corrosion technician --

10 MR. DONALDSON: This would be all construction field 11 personnel, whether they're crewmen or the guys driving the truck. 12 Now, the corrosion folks may have some atmospheric corrosion, you 13 know, a more advanced --

14 MR. NICHOLSON: Sure.

MR. DONALDSON: -- corrosion piece than the field people.

17 MR. NICHOLSON: Right. Okay.

18 MR. GARDNER: And, again, construction people are making 19 the leak repairs.

20 MR. DONALDSON: Correct.

21 MR. GARDNER: Just for that clarification.

22 UNIDENTIFIED SPEAKER: And they're the ones evaluating 23 the pipe. So that's why I asked you if they did have that visual 24 inspection --

25 MR. GARDNER: But there is, there is a visual inspection

1 of the pipe training embedded in the OQ --

2 MR. DONALDSON: Yes. 3 MR. GARDNER: -- where the concepts of what you're 4 looking at when you look at a pipe is, this is what you're looking for, et cetera, which certainly we have access to that information 5 6 as far as what's in that module and what the outline is --7 BY MR. NICHOLSON: 8 Well, what I was going to ask -- so, this is all in your Q. 9 qualification program, do we have a copy of that? 10 The OQ plan was included in the documents we sent Α. earlier. 11 But we did not include specific modules because if we 12 did, you can imagine, there's probably 200-and-some odd modules. 13 But anything you need specifically, we can get for you very 14 easily. 15 Ο. And so, then the -- I guess, the leak survey people is 16 also a covered task? 17 Α. Um-hum. 18 Ο. Okay. 19 Okay. I think it could be nice to get the MR. CHHATRE: 20 corrosion side operator in the OQ document. 21 MR. NICHOLSON: But he's saying we have that, right? 22 MR. DONALDSON: Yeah. 23 MR. GARDNER: I need to verify that you have the OQ 24 plan. 25 Did you want to pull it up? MR. NICHOLSON:

2 easily. 3 MR. NICHOLSON: Yeah, I mean, OQ plan and then, you 4 know --5 And it's going to have a grand list in MR. DONALDSON: 6 there of all of the jobs and what the tasks and you know, the --7 based on 50 different ways to match it out. 8 MR. GARDNER: I don't think we've been asked for that. 9 MR. NICHOLSON: I don't think so, either. 10 MR. GARDNER: I'm glad to give it to you, but I don't 11 think -- I don't recall --12 MR. NICHOLSON: Okay, I'm requesting it now. 13 MR. GARDNER: All right. Good. 14 MR. NICHOLSON: On the record. 15 MR. GARDNER: I'm accepting your request. 16 MR. DONALDSON: Matt? 17 MR. NICHOLSON: Yes? 18 MR. DONALDSON: Did you need my contact information? 19 MR. NICHOLSON: I will get that off the record from, 20 Bob, thank you. 21 MR. GARDNER: And so, since this request has been made on the record, for the record, what do you want besides the OQ 22 23 plan, so we can get this to you in a timely manner? 24 MR. NICHOLSON: Well, I quess I'm looking for the OQ 25 plan, and then any kind of curriculum, I think, that would --

MR. DONALDSON: If not, we can -- I can get a copy very

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1 MR. CHHATRE: Well, I'm more interested in -- this is 2 Ravi -- what the OQ training or qualifications are for these 3 people who do the repairs, and information about corrosion. So I 4 need to know what kind of corrosion training they are getting.

5 MR. GARDNER: And that may land in the visual inspection 6 world. Is that not correct? The corrosion training may land in 7 the visual inspection of a pipe curriculum.

8 MR. NICHOLSON: But it normally will say you'll spend X 9 hours with the appropriate year veteran.

10 MR. DONALDSON: But what you're saying is, from the OQ 11 standpoint, do you want to see anything besides the plan 12 associated with CBTs that have to do with corrosion, or did you 13 want that much detail?

MR. CHHATRE: No, I want to know if I'm the person sent to fix a leak, what kind of training has been given to me by Alagasco to assess -- make sure that I can -- I determine whether it's a general corrosion, it's a pitting, it's a moderate corrosion, a serious corrosion --

19 MR. NICHOLSON: We can take this off the record.

20 Are we done with the questioning, for --

21 MR. CHHATRE: Yes.

22 MR. NICHOLSON: Okay. I think at this point let's end 23 the interview and we can continue this.

So, we are off the record. Thank you.

25 (Whereupon, the interview was concluded.)

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CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: ALABAMA GAS CORPORATION (ALAGASCO) NATURAL GAS RELEASE WITH IGNITION BIRMINGHAM, ALABAMA DECEMBER 17, 2013 Interview of Randall Donaldson

DOCKET NUMBER: DCA-14-MP-001

PLACE: Alagasco HQ, Birmingham, Alabama

DATE: July 15, 2014

was held according to the record, and that this is the original, complete, true and accurate transcript which has been transcribed to the best of my skill and ability.

> Valerie Grieder Transcriber