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ILLINOIS P	POLLUTION	CONTROL	ВОЯ	ARD		
DEDGGI ENEDGIEG I	·NG		,			
DERSCH ENERGIES, I	.NC.,)			
D.)			
Pe	etitioner,)			
)			
vs.)		No. PC	
)	(UST	Appeal	_)
ILLINOIS ENVIRONME	INTAL)			
PROTECTION AGENCY,)			
)			
Re	espondent.)			
	HEARING	ļ				
BEFORE THE ILLI	NOIS POLL	UTION CO	ONTE	ROL B	OARD	
SEP	TEMBER 15	, 2021				
Ann Marie	e Hollo, C	SR, RDR,	, CF	RR		

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               ILLINOIS POLLUTION CONTROL BOARD
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       DERSCH ENERGIES, INC.,
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                       Petitioner,
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                                            ) Case No. PCB 17-3
                      vs.
                                              (UST Appeal)
 5
       ILLINOIS ENVIRONMENTAL
       PROTECTION AGENCY,
 6
                       Respondent.
 7
 8
 9
                    HEARING BEFORE THE ILLINOIS POLLUTION
     CONTROL BOARD on SEPTEMBER 15, 2021, between the
10
     hours of ten o'clock in the forenoon and fifty-five
11
12
    minutes after eleven o'clock in the forenoon of that
13
     day, at the Illinois Pollution Control Board office,
     1021 North Grand Avenue East, Springfield, Illinois,
14
15
    before Ann Marie Hollo, CSR, RDR, CRR, in a certain
     cause before the ILLINOIS POLLUTION CONTROL BOARD,
16
     wherein DERSCH ENERGIES, INC. is the Petitioner, and
17
18
     ILLINOIS ENVIRONMENTAL PROTECTION AGENCY is the
     Respondent.
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	Page 4
1	APPEARANCES
2	Illinois Pollution Control Board Hearing Officer:
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16	
17	ALSO PRESENT: Mr. Matthew J. Saladino, CW3M Company
18	
19	
20	
21	The Court Reporter:
22	Ann Marie Hollo, CSR, RDR, CRR
23	Illinois CSR No. 084-003476
24	

Page 5 1 IT IS HEREBY STIPULATED AND AGREED, by and 2 between counsel for Petitioner and counsel for 3 Respondent that the hearing may be taken in shorthand by Ann Marie Hollo, RDR/CRR, a Certified 4 5 Shorthand Reporter, and afterwards transcribed into 6 typewriting. 7 (Starting time of the hearing is: 10:00 a.m.) 8 9 HEARING OFFICER WEBB: Good morning. My name is Carol Webb, and this is the hearing for 10 11 PCB 17-3, Dersch Energies, Inc. versus IEPA. It is September 15, 2021, and we are 12 13 beginning at 10:00 a.m. For the record, although this 14 15 facility is located in Lawrence County, there was no 16 known public interest in this case, so we are 17 holding the hearing in Springfield. There are no members of the public 18 19 present for comment, but written public comment may 20 be filed with the clerk by September 22nd. 21 This hearing pertains to disputed budget modifications to remediate leaking 22 23 underground storage tanks at a site formerly known 24 as Croslow's Shell in Lawrenceville.

	Page 6
1	The Pollution Control Board members
2	will make the final decision in this case. My
3	purpose is to conduct the hearing in a neutral and
4	orderly manner so that we have a clear record of the
5	proceedings.
6	This hearing was noticed pursuant to
7	the Act and the Board's rules and will be conducted
8	pursuant to Sections 101.600 through 101.632 of the
9	Board's procedural rules.
10	At this time, I'll ask the parties to
11	please make their appearances on the record.
12	MR. SHAW: This is Patrick Shaw on
13	behalf of the petitioner.
14	MS. JARVIS: Melanie Jarvis on behalf
15	of the Illinois EPA.
16	HEARING OFFICER WEBB: Are there any
17	preliminary matters that you would like to discuss
18	on the record?
19	MS. JARVIS: No.
20	MR. SHAW: No.
21	HEARING OFFICER WEBB: Would
22	Petitioner like to make an opening statement?
23	MR. SHAW: We'll waive the opening
24	statement.

	Page 7
1	HEARING OFFICER WEBB: Okay. Would
2	the agency like to?
3	MS. JARVIS: We'll waive opening
4	statement.
5	HEARING OFFICER WEBB: Okay. The
6	petitioner may call the first witness.
7	MR. SHAW: I'll call Carol Rowe.
8	HEARING OFFICER WEBB: All right.
9	Please have a seat up here, right up there.
10	Would the court reporter please swear
11	in the witness.
12	(Witness sworn.)
13	CAROL ROWE,
14	of lawful age, being produced and sworn, and
15	testifies and says:
16	DIRECT EXAMINATION
17	BY MR. SHAW
18	Q. Would the witness please state your name
19	for the record.
20	A. Carol Rowe.
21	Q. What is your occupation?
22	A. President and senior geologist at CWM
23	Company.
24	Q. And how many how many years have you

Page 8 1 been with -- been at CW3M Company? 2 Α. Thirty-one years. What is your highest educational 3 0. attainment? 4 5 Α. Master's. Master's in what? 6 0. 7 Α. Master's in -- and it's actually arts, environmental studies. 8 9 0. Okay. How many years have you worked with the Leaking Underground Storage Tank Program? 10 11 Α. Probably 32 or 33 years. 12 What did you do before -- before working Q. with CWM? 13 I was with the Department of Natural 14 Α. 15 Resources in the coal program, and then I was at 16 Illinois Department of Agriculture in their 17 containment program. Prior to that, I was with Old Ben Coal Company doing all environmental work at all 18 19 their mine sites and all their prep plants, and that's where I did the rest of my time with 20 underground storage tanks. 21 22 And approximately how many underground Q. storage tank projects do you have going at any given 23 24 time?

Page 9 1 250 to 300. Α. 2 Q. And I take it, you're familiar with the 3 Dersch site? 4 Α. Yes. What is CWM's role with the Dersch site? 5 Q. 6 We're the consultant to handle their UST Α. 7 incidents, the LUST incidents. How did you become involved in the site? 8 Q. Applied Environmental originally had the 9 Α. site, and the owner had passed away, and the company 10 11 needed a new environmental consultant, so that 12 became us. Basically how much work had been done when 13 Q. you -- when CWM became involved? 14 15 Α. I believe we were still in site 16 investigation. 17 I'm going to move ahead to corrective 0. actions. 18 What was the first corrective action 19 20 proposal submitted? 21 The first proposal was request to do Α. additional borings to determine or define the 22 23 excavation area. 24 Maybe I should step back a bit. Q.

Page 10 1 What was the conclusion of the site 2 investigation completion report? 3 Well --Α. 4 What was --0. We had off-site contamination, I believe, 5 6 in at least two directions, and there was soil above 7 the cleanup objectives that would require some type of remediation, and the levels that they 8 were -- modeled, a very far distance. 9 Was the corrective action proposal 10 0. 11 approved? 12 It was denied. Α. No. And what was the reason for the denial? 13 Q. To go back and collect new site-specific 14 Α. 15 data for the site. Particularly, I think the FOC. 16 The previous consultant had not collected that 17 sample, and I believe they took the FOC in a contaminated area. So that work needed to be 18 19 completed in a different fashion in order to do the 20 TACO calculations. So how did you go about submitting the 21 Q. second corrective action submittal? 22 23 Α. There was correspondence between our

office and Brad about what he wanted in the next

	Page 11
1	plan or the next step to do.
2	Q. And Brad by Brad, you mean Dilbaitis?
3	A. Dilbaitis, uh-huh.
4	(Petitioner's Exhibit 1 was identified for
5	the record.)
6	MR. SHAW: I'm going to I haven't
7	done this in a while.
8	Can I just present this to her?
9	HEARING OFFICER WEBB: Sure.
10	MR. SHAW: I have do you want a
11	copy, Ms. Webb?
12	HEARING OFFICER WEBB: Please.
13	For the record, I'll just
14	submit that this is Petitioner's Exhibit 1 is
15	taken from the administrative record on file with
16	the Board.
17	MS. JARVIS: Which pages?
18	MR. SHAW: It's pages record pages
19	83 through and including 89.
20	MS. JARVIS: Okay.
21	BY MR. SHAW
22	Q. Do you recognize Petitioner's Exhibit 1?
23	A. Yes.
24	Q. And what is it?

	Page
1	A. This was the budget from the second
2	corrective action plan.
3	Q. And what is the purpose of the information
4	that's in Petitioner's Exhibit 1?
5	A. This was to have a plan approved to go out
6	and do the TACO boring, get the results, and then do
7	the TACO calculations.
8	Q. And how were the in general, we'll get
9	into the specifics in a bit. In general, how were
10	the costs what's how were the costs derived?
11	A. For each or a particular one?
12	Q. Just in general. What is a general
13	approach to putting together costs for a corrective
14	action plan budget?
15	A. Well, we usually start out with kind of
16	a range of numbers that we normally see is what we
17	spend for corrective action plans.
18	So we'll look at that range, and we'll
19	say, "Well, this particular plan isn't as
20	complicated as that plan, and so this one we're
21	going to assign less hours to it."
22	And then as the plans developed, I had the
23	ability to go check and tell our project manager how

many hours they have in to running that plan. So

Page 13

when we get to the point of putting the final number in here -- and it hopefully looks very close to what we have actually put into the plan.

- Q. And when you say that based upon what you normally see, are you talking about your projects, other -- what specifically --
 - A. Our projects.
 - Q. Projects?

It also sounds as if you are working on the plans and the document itself while you're budgeting for those items? Is that -- is that true? Is that correct?

- A. Yes, yes.
- Q. Is that correct for some information more than others or some things further in the future or --
- A. Yeah. All the work is projected, but we try to have -- the only thing that's known at this time is -- almost known is how much time we put into a given plan and that I have access to. By the time we actually finish doing it, you know, that person may have another hour or two to finish up, but we know that we're really close to what we have put into it.

Page 14

- Q. I'd like to turn your attention to the first page of the Petitioner's exhibit. I'm going to call that R. 83, an entry for a professional geologist?
 - A. Mm-hmm.
 - Q. Do you see that?
 - A. Yes.

- Q. Could you describe the work of a professional geologist as identified as doing here?
- A. A professional geologist was assigned to writing a corrective action plan, designing it so that it fit with what happened the last time, where we're going next, and he put all the pieces and documents together.
- Q. And how were the costs for the corrective action plan -- design, preparation -- estimated?
- A. We took the time necessary to develop the framework of the CAP, which was all the setups, the tables, the history information, all the way to the point of actually writing what was going to be in this plan, and we found that we had spent about 12 hours doing that setup work, and then we had 17 1/2 hours into the actual writing of the balance of the document.

	Page 15
1	Q. Was some of this work started with the
2	first plan?
3	A. Yes. The first plan was, in some ways, a
4	little bit simple. It requested four borings. So
5	all the time spent to set up a framework for the CAP
6	and add all the history and knowledge and site
7	investigation summary, and all that was already
8	completed for the first cap.
9	THE REPORTER: Excuse me. We're
10	saying "CAP," C-A-P?
11	THE WITNESS: Yes.
12	THE REPORTER: Thank you.
13	BY MR. SHAW
14	Q. And by CAP, what does that stand for?
15	A. Corrective action plan.
16	Q. Okay. I would like to move your attention
17	to the next item below that, Draftsperson/CAD IV?
18	A. Mm-hmm.
19	Q. Could you describe what work is being
20	estimated there?
21	A. That would be preparations of all the maps
22	that we included in the corrective action plan.
23	Edits and printing and
24	Q. What does the "CAD" stand for?

1 A. Auto cad.

- Q. And do you recall how many maps were included in there in the corrective action plan?
 - A. I believe there were 11 or 12 maps.
- Q. And why were those maps necessary for the corrective action plan?
- A. We typically include the maps pertaining to the whole project, which if you reference site investigation and completion, you know, you've got all the maps there. And I believe the CAP form tells us to submit, you know, the site maps, the base maps, your sample location map, and those kinds of things, so most project managers want to have all of that in front of them at one time when they're reviewing a plan.
- Q. And why would certain project managers want those in there, in the corrective action plans?
- A. It's one of convenience. It's one step better than referencing a map back in a report prior. Otherwise you have to go back and look at the prior report to have the map in front of them. But the map would describe everything that's been done to date. The maps describe everything that's been done to date at the site.

Page 17

Q. Okay. I'm going to ask you to turn to Page 8 -- R. 86 in Petitioner's Exhibit 1.

Can you identify what work is being estimated on that page?

A. Yes. This is the development of Tier 2,
TACO calculations and plan objectives and
contaminant transport modeling.

THE REPORTER: I'm sorry. What?

THE WITNESS: TACO calculations and plan objectives and contaminant transport modeling.

BY MR. SHAW

- Q. What is meant by the word "preliminary" in the one description?
- A. Preliminary in this -- in this line item was meant to convey that we would have -- have to do the modeling at this point in time once we get all the variables made available from sampling. The plug -- professional geologist would plug all the input data into the tables and then run the Tier 2 calculations and then do the modeling.

There's a set of samples that have to be remediated, and doing an excavation was discussed, and we knew that if we did that, we would have to redo the TACO calculations based on the samples that

were made on the site.

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- Q. Well, let me ask just more specifically, the first entry for the senior project manager, what is the work that the senior project manager is going to be doing?
- A. This would be primarily helping and reviewing the TACO calculation development and the modeling as it progressed.
- Q. Did you have an idea who might be doing that work?
 - A. This would probably have been Vince Smith.
 - Q. What is -- what is Vince Smith's job?
 - A. He's a senior engineer.
 - Q. Is he a professional engineer?
- 15 A. Yes.
 - Q. He's not -- this work is not identified as being done by a professional engineer. Is there a reason for that?
 - A. Well, he's thought more as a senior project manager-type role and making sure that everything got done as complete as possible, and it's one that he -- a title that he and I shared depending on what he's doing.
 - Q. Would the agency approve the reimbursement

Page 19 1 for a licensed PE for that work? 2. Α. No. 3 0. Why not? 4 The only allowance for professional Α. 5 engineering time is two hours to review a report, a 6 final report or a budget. 7 Now, how does that compare with what the 0. next entry professional geologist would be doing? 8 Professional geologists can do all the 9 Α. nuts and bolts of doing the TACO calculations. 10 11 They're going to go through all the inputs. 12 How did you derive at estimates for the Q. time for these tasks? 13 Based on what we normally see our people 14 Α. 15 taking -- you know, at this particular time, they 16 were probably taking 10 to 15 hours to do the TACO 17 and the modeling, and we had additional hours in there to redo it after an excavation. 18 19 0. I'd like to move to Page R. 88. 20 Could you identify the first entry on that 21 page? 22 A PID rental. Α. What is the purpose of the PID? 23 0. 24 It's to detect volatile organics in air. Α.

	Page 20
1	THE REPORTER: I'm sorry. could you
2	repeat the whole answer?
3	THE WITNESS: It's to measure
4	volatile organics.
5	BY MR. SHAW
6	Q. What does the PID stand for?
7	A. Photoionization detector.
8	Q. How was the rate set for that item?
9	A. The initial rate was set probably back in
10	'91. Doug Oakley collected ranges of cost, and I
11	approached him with the need to establish a rate for
12	the PID, and I basically picked the middle of the
13	range.
14	Q. And who was Doug Oakley?
15	A. He used to do reimbursements.
16	Q. Is that still the same rate today, or has
17	it changed?
18	A. No. It's gone up, I believe, twice since
19	1991.
20	(Petitioner's Exhibit 2 was identified for
21	the record.)
22	MR. SHAW: I'm going to approach the
23	witness with Petitioner's Exhibit 2.
24	I'd like the record to reflect that

	Page 21
1	these are taken from the administrative record
2	before the Board, Pages R. 23 and R. 24.
3	BY MR. SHAW
4	Q. Do you recognize Petitioner's Exhibit 2?
5	A. Yes.
6	Q. And what is Petitioner's Exhibit Number 2?
7	A. This is a full list of environmental
8	equipment that was available for rent from
9	EnviroTech.
10	Q. And what is EnviroTech?
11	A. They're an equipment rental company. They
12	have materials and supplies as well.
13	Q. Okay. And why were I mean, strike
14	that.
15	Who obtained this rental sheet?
16	A. Vince Smith.
17	Q. Vince Smith?
18	Do you know where he got it from?
19	A. He got it off line.
20	Q. What was the reason for obtaining this
21	sheet?
22	A. The agency was trying to set rates for
23	different pieces of equipment, and in one instance
24	it would take the amount of the purchase price

Page 22

divided by the number of times you use it before it's broken.

2.

And further discussions were that the rate also needed to include time for, you know, calibrations, breakdowns, repairs, maintenance, and parts, et cetera, and we didn't have those or track those in any way that was -- or really in any way.

All those charges just went off the general overhead charges, so we could not provide that information.

So the next best thing was really market rates, which was the rental sheets.

- Q. Okay. And on Petitioner's Exhibit 2, what is the -- which item do you believe reflects the market rate for PID?
- A. I've got to find that. It's under the air monitoring equipment. It's the third one down.

 MiniRAE? No. Third? The third unit list down.

 PP -- ppbRAE, 3,000, 10.6ev lamp.
- Q. How does that item compare with the PIDs that you have at the -- at your business?
- A. It was the most comparable to what we had been using, and we were considering actually purchasing another one. So that would be what we would -- would and have done to replace the old one.

- Q. And it was above -- a few lines above there, there's a calibration kit. What is a calibration kit for?

 A. It's basically their gas canisters and
- A. It's basically their gas canisters and your hookups to do a field calibration before you use the meter.
- Q. I'm going to ask this -- a more general question.

What needs to be done to the PID equipment between jobs to make sure it's available and ready to use?

- A. It's always broken down and cleaned. If we've been to a particular site that had very, very high levels of contamination, or we encounter free product, we usually would break the unit down and clean the entire unit.
- Q. Do you have calibration equipment at your place?
 - A. Yes, we do.
- Q. I'm going to skip down to a couple spaces to the water level indicator. Do you see that? I'm back on Petitioner's Exhibit 1.
 - A. Yes.

Q. Okay. What is the water level indicator

needed for in this job	needed	for	in	this	iob?
------------------------	--------	-----	----	------	------

- A. Whether we're taking soil samples or groundwater samples, or if we're drilling, we use that to help determine the depth of the groundwater. If we're measuring static wells, it measures the static level of the water before you purge the well.
- Q. How was the rate set for the water level indicator?
- A. That one was -- the original rate was also based off of a rate that I had checked with EPA, and then I saw what others were charging over the years, and we increased it twice over that time frame.
- Q. I'd like to turn your attention back to Petitioner's Exhibit 2. Which item in Petitioner's Exhibit 2 is a water level indicator comparable to the one used by CW3M?
- A. It's the -- under the water level indicators at the top, the Solinst Heron Dipper, the 100-300.
- Q. Okay. I'm going to move on to the next item on Petitioner's Exhibit 1, the slug.
 - A. Mm-hmm.
- Q. Can you tell me what the purpose of the slug is?

Page 25 1 It's a weighted -- known weighted 2 instrument that records and helps you record the 3 change in water level elevations after a period of 4 time. And how was the rate for the slug derived? 5 Q. 6 This one -- I actually believe we had Α. 7 rented one a long time ago, and we knew about what the rental rates were, and that's what we had used, 8 9 and that's a long time ago. I'd like to turn to Petitioner's 10 0. 11 Exhibit 2. Could you identify which of the items 12 there is --13 It's under dataloggers, Solinst Α. 14 levelogger. 15 Okay. Is the Solinst levelogger 0. 16 comparable to the types of slugs you used? 17 Α. Yes. Okay. I'm going to move back up a few 18 0. 19 spots to gloves on Petitioner's Exhibit 1. 20 What would disposable gloves be used for on this project? 21 22 In this case, it would be handling soil Α. 23 samples. 24 And given that they're disposable, they Q.

Page 26

would just be used and thrown away; is that correct?

A. Correct.

- Q. How has CW3M traditionally charged or assessed the rate for gloves?
- A. This rate was based on what was about the cost of a box of gloves typically, and I've seen what other consultants were charging for gloves, and I thought ours was less than theirs, so we stuck with the 16.
- Q. Would you use all of the gloves in a box for this project?
 - A. No.
- Q. How do you go about stocking your -- or having gloves available? What is your -- what is your operations for that?
- A. We have a storage area that we house all the -- like, the bulk stuff that we have, which is boxes of gloves. You know, sampling jars, the wipes, the waters, the things that we take out in the field, and they're just sorted by size and the type of glove that we have.
- Q. Do you know at the time that the plan was submitted who will actually be going to the site?
 - A. Not with certainty, no.

Page 27 1 Do different people need different gloves? Q. 2 Α. Often. In the record, there was a discussion 3 Q. 4 about whether or not that was an appropriate way to 5 estimate gloves with the project manager. Are you 6 familiar with that? 7 Α. Yes. What was the proposal CW3M had for dealing 8 Q. with this at the payment reimbursement stage? 9 That we would basically buy the gloves, 10 Α. 11 and it would include the time for ordering the 12 gloves, the shipping and the taxes, and then we 13 would divide that up by the number of gloves that were used. 14 15 So you'd be seeking a different 0. 16 methodology for charging gloves? 17 Α. Yes. How many gloves do you think would 18 0. 19 probably be needed for the job? 20 Α. Five to ten. And can you actually just cite 21 Q. specific -- the ten disposable gloves? Is that what 22 you're saying? 23 24 Mm-hmm. Α.

Page 28 1 Okay. How much do you think it would cost Q. 2 to buy gloves individually in the fashion that you 3 proposed? 4 Probably closer to \$20 a box. Α. 5 So it would be more expensive to purchase Q. 6 them individually like that? 7 Α. Yes. And why would it be more expensive? 8 0. 9 Α. Because we wouldn't get the opportunity to do -- if we had to separate them by site and by job, 10 11 we -- we'd have to order them individually and have 12 the receipt. 13 Q. And receipt is what the agency would require for reimbursement; is that correct? 14 15 Α. Yeah. 16 Q. And at the time that the plan was 17 submitted, you wouldn't know necessarily how many gloves you needed; is that correct? 18 19 Α. No. 20 Okay. A few items down, mileage? 0. 21 Α. Yes. Do you identify what that item is in 22 Q. reference to? 23 24 That's for round trip from Springfield to Α.

Page 29 1 the site to drill, 310 miles at 65 cents a mile. 2. Q. Okay. What type of vehicle would that be? That would be one of our Duramax diesels 3 Α. 4 or our service truck. 5 Do you have a general idea of what the gas Q. 6 mileage that vehicle obtains? 7 That would be about 20 miles per gallon. Α. What does the rate for mileage encompass 8 Q. on your estimate here? 9 On the budget page? 10 Α. 11 Q. Yes. 12 We had that raised because we're using the Α. 13 heavy-duty trucks as opposed to just a car that 14 maybe gets 30-ish miles per gallon. 15 Is a personal automobile suitable for the 16 work that's needed here? 17 Α. No. 18 Why not? 0. 19 Α. We carry a lot of equipment. Some of it 20 is large and bulky, and it is better suited to the back of a truck. 21 I'm going to turn to -- I guess the last 22 Q. four items here are copies, and those are identified 23

on Pages R. 88 and R. 89. What is the rate charged

for copies in the budget?

2.

- A. Fifteen cents.
- Q. And where was that rate derived?
- A. We had a rate lower from that many years, and then it was increased to 15 cents after a new copier, and after I'd seen what -- not just others in LUST were charging, but just other businesses, accounting firms. I contacted our accounting firm and asked them what they charged and had seen reimbursements, and I thought the 15 was fair.

Q. What does the entry for field/plan/maps/borelogs refer to?

A. This is -- before we go out in the field, we set up folders with the drilling plans laid out, and it includes, you know, copy of the agency letter, it includes blank borelogs, and it includes multiple maps that we might be interested in having with us. It's got the JULIE log-in sheet. Usually that goes in the folder, too.

So this all goes out to the field, gets filled out, and then some of the pieces end up getting copied again, especially the field reports and the maps for a file copy.

Q. There were a number of -- how many

corrective	action	plan	copies	do	you	usually	make	in
a typical	case?							

A. We have -- excuse me.

We have the preliminary draft that goes out for review, and then there's a modified draft that goes back out to verify that all the changes that were needed were made. When that's complete, we send a draft to the client for them to sign and look over, and then we do a submittal to the agency, and we have four copies.

- Q. And the number of copies, is that similar for budgets?
 - A. Yeah, the same procedure.
- Q. And is it similar for reimbursement requests?
 - A. Yes.
- Q. And do you necessarily know how
 many copies -- how many pages each of these
 documents is going to be when you're preparing the
 budget?
- A. No. We typically don't count the pages when they're put together. We put an estimate in the CAP budget.
 - Q. When do you actually determine with

finality how many copies you needed?

- A. At the reimbursement phase. I'll have the actual number log report on the copier that gets logged to the job site.
- Q. And all these costs that we've gone through, are these the costs that typically are incurred in corrective action plans?
 - A. Yes.
 - Q. Have these been approved in past cases?
- A. Yes.

- Q. Did the corrective action plan estimate how much time would be necessary or might be required to answer agency questions?
- A. Every plan includes maybe an hour, maybe two to converse or correspond with the agency. Sometimes it's a matter of a couple of questions, or the project manager wants to move a boring location or -- and if there's no communication in between the plan and the letter, we still have the letter, when it comes in, that has to be logged and tracked and depending on the computer system provided to the project manager.
- Q. Do you have any idea how much time was spent answering questions about the corrective

	Page 33
1	action plan between the time it was submitted and
2	the time it was denied?
3	A. Thirty-two hours.
4	MR. SHAW: No further questions.
5	HEARING OFFICER WEBB: Okay.
6	Ms. Jarvis, your witness.
7	MS. JARVIS: Okay.
8	CROSS EXAMINATION
9	BY MS. JARVIS
10	Q. Okay. I have a few questions.
11	I'm going to start with Petitioner's
12	Exhibit Number 2.
13	A. Okay.
14	Q. Okay. Petitioner's Number Exhibit
15	Number 2, are you familiar with where this company
16	is located?
17	A. Yes.
18	Q. And where is the company located?
19	A. I believe they're California.
20	Q. So it's not a company that you would
21	reasonably rent from because it's in California?
22	A. Not necessarily. There was some
23	discussion and about, you know, using local versus
24	California. If there was one local, obviously that

Page 34 1 would be the first choice. 2 Q. Okay. 3 Α. We -- if we have to go rent one, we would 4 probably look at St. Louis companies or do a search 5 for this type of meter, and then it would just 6 depend on who could get it there the fastest and the 7 least cost. 8 Q. Now, in respect to the PID, you own your 9 PID, correct? 10 Α. Yes. 11 0. How much does a PID cost? 12 Our prior one was \$10,000 a unit. Now Α. 13 they run about \$4,500. 14 \$4,500? Q. 15 Mm-hmm, approximately. Α. 16 Q. Okay. And so you do not rent a PID? Not except if we need an extra one. 17 Α. Okay. And then how long is the life of 18 Q. 19 the PID? 20 Α. It's -- it's variable. The ones used in the worst conditions are the ones that don't last as 21 22 long. 23 One used in Illinois conditions that you'd 0. 24 normally see, the normal life of the ones you have?

Page 35 1 I'm sorry. Can you back up? Α. 2 Q. What are the normal life span of the PIDs 3 that you have? 4 That we have? Probably five to six years. Α. 5 That's a quess. I'm not a hundred percent on that. 6 And how long ago were your PIDs purchased? 7 What we have right now is a year Α. and -- about a year and a half old. 8 9 Q. Okay. 10 Α. I have two sets. 11 0. In regard to the water level indicator --12 Α. Yes. 13 -- is that something that you own also? Q. 14 Α. Yes. 15 And how much does one of those cost? Q. 16 Α. Those are about a thousand four hundred 17 dollars. 18 And how long is their life span normally, 0. 19 the ones that you have? 20 Not -- not terribly long without complete Α. The cables all graze against the metal of 21 rebuilds. 22 the monitoring wells and so forth, so the cables tend to get destroyed first. And it's often better 23 24 just to buy a new one rather than a big expense of

Page 36 1 replacing the whole cable system. 2 Q. So do they last a year, two years? 3 Α. Yeah, a year, two years. 4 Okay. And then the slug? Q. 5 Yes. Α. 6 0. The same questions. Do you own your own 7 slug? 8 Α. Yes. 9 And how much does the slug cost? 0. I do not remember how much that one was. 10 Α. 11 0. And how much does -- how long does a slug 12 usually last? 13 They last longer. At least three or four Α. 14 years. 15 So we were discussing -- or you Q. Okay. 16 were discussing gloves, and there is quite a 17 discussion in the record between you and 18 Mr. Dilbaitis about gloves. 19 And you charged \$16 a box? 20 Α. Correct. And you use them for handling samples? 21 Q. 22 Α. Correct. 23 So if -- you just used one glove out of 0. 24 the box to take one sample, but you charged for the

Page 37 1 whole box? 2 Α. Yes. 3 Q. Okay. How many maps are needed or 4 required in the CAP? It's a little bit of a gray area and a 5 6 little bit project-manager dependent. Most project 7 managers that we deal with prefer for us to have a complete set of maps in the corresponding analytical 8 9 report. What's a complete set of maps? 10 0. 11 From the site map through all the drilling, soil sampling, groundwater sampling, 12 13 elevation maps, it would have concentration levels on the different maps and different depths. 14 15 Okay. And do you use the last plan to 0. determine the amount of TACO hours that are needed? 16 17 We use what it usually takes our people to Α. perform the work, and we've likely used the same 18 19 number on different plans or budgets. 20 And is the historical portion of the CAP taken directly from a site investigation completion 21 report? 22 23 Parts of it are, yes. Α.

So you used parts of prior reports and

24

Q.

	Page 38
1	just copy and paste when doing your next report?
2	A. Well, it's copying there are pieces
3	that are copied out. It's hard to we don't
4	actually do a copy, paste of one document into the
5	next. We have to extract pieces of it. So we
6	wouldn't use, like, the shell of an SICR and start
7	writing in a corrective action plan.
8	Q. But you would take parts of this and then
9	put it into the next report?
10	A. Correct.
11	MS. JARVIS: I just need to look over
12	my notes real quick, so just bear with me for a
13	second. I just want to make sure I asked you
14	everything that I had a question about.
15	Okay. I think that's it. That's all
16	the questions I have.
17	HEARING OFFICER WEBB: Any Redirect?
18	MR. SHAW: Just a couple questions.
19	REDIRECT EXAMINATION
20	BY MR. SHAW
21	Q. Why was a California rental company chosen
22	for Petitioner's Exhibit 2?
23	A. This one that we found had
24	MS. JARVIS: I'm going to object to

	Page 39
1	this question because Vince Smith was the one who
2	found this company and not the person testifying, so
3	it would be hard for her to know why this company
4	was chosen when she was not the one who chose it.
5	MR. SHAW: Let me just
6	HEARING OFFICER WEBB: Was that Vince
7	Smith?
8	THE WITNESS: No.
9	HEARING OFFICER WEBB: All right. Go
10	ahead.
11	MR. SHAW: Let me just back up and do
12	some other questions.
13	HEARING OFFICER WEBB: Okay.
14	MS. JARVIS: And it would be hearsay
15	if she heard from Vince Smith, why he chose it.
16	THE WITNESS: It's in the record, I
17	believe.
18	Are you waiting on me?
19	MR. SHAW: Yeah.
20	THE WITNESS: There's a discussion in
21	the email correspondence about it.
22	MS. JARVIS: And if it's in the
23	record, then you can refer to it.
24	MR. SHAW: Yeah. Well, she's giving

	Page 40
1	me advice now.
2	MS. JARVIS: Exactly. Giving you
3	legal advice.
4	THE WITNESS: Am I done now?
5	MR. SHAW: She wants out. I'm going
6	to yeah, I'll just I'll strike that question.
7	MS. JARVIS: By the way, those are
8	pages, just so you know, about 14 to, like, about
9	18, 19 in the record.
10	BY MR. SHAW
11	Q. Do you have any do you have an ability
12	to anticipate how long your equipment is going to
13	last with any certainty?
14	A. With certainty, no.
15	MR. SHAW: I have no questions.
16	MS. JARVIS: I have nothing further.
17	HEARING OFFICER WEBB: Okay. Thank
18	you, Ms. Rowe.
19	THE WITNESS: Mm-hmm.
20	HEARING OFFICER WEBB: Would anyone
21	like to take five before continuing, or are you
22	good?
23	Are you good?
24	THE REPORTER: Yes.

	Page 41
1	MS. JARVIS: I'm good.
2	HEARING OFFICER WEBB: Anyone?
3	THE WITNESS: I want to take five.
4	MR. SHAW: Did you say
5	THE WITNESS: I'll be right back.
6	HEARING OFFICER WEBB: Mr. Shaw, are
7	you calling another witness?
8	MR. SHAW: No. I'm going to close.
9	I will ask that Petitioner's Exhibits
10	1 and 2 be admitted into the record.
11	MS. JARVIS: We have no objection.
12	It's already part of the record.
13	HEARING OFFICER WEBB: Okay. It is
14	part well, let's go ahead and admit them into the
15	record.
16	MS. JARVIS: So that's okay.
17	HEARING OFFICER WEBB: And you'll
18	file them electronically with the Board? Are you
19	aware of that procedural rule?
20	MR. SHAW: No.
21	HEARING OFFICER WEBB: I can't
22	remember the last time we had a hearing. You need
23	to file them electronically
24	MR. SHAW: Okay.

	Page 42
1	HEARING OFFICER WEBB: with the
2	Board within five days of the hearing.
3	MR. SHAW: Okay.
4	MS. JARVIS: Or we can just say it's
5	part of the record.
6	HEARING OFFICER WEBB: We can. I
7	like having the exhibits because it's, you know,
8	it's that's how you referred to it, and it's kind
9	of convenient.
10	MR. SHAW: The only reason I would do
11	that is in case someone goes back and doublechecks
12	to see if I've done some fancy computer stuff, and
13	if I'm going to file them online, I can do all kinds
14	of fancy because anyway
15	HEARING OFFICER WEBB: Okay.
16	MR. SHAW: I will just not ask
17	those to be admitted.
18	HEARING OFFICER WEBB: Oh, you're not
19	going to ask them to be admitted?
20	MR. SHAW: Well, you are asking? You
21	think it's convenient to have them admitted?
22	HEARING OFFICER WEBB: Yes.
23	MR. SHAW: I will do that then.
24	HEARING OFFICER WEBB: Thank you.

	Page 43
1	(Petitioner's Exhibits 1 and 2 were
2	admitted into the record.)
3	MS. JARVIS: So we're going to take a
4	break? So Carol is just going to take a break?
5	MR. SHAW: Just a few minutes.
6	THE WITNESS: I'll be fast.
7	MS. JARVIS: No. That's okay. Take
8	your time.
9	HEARING OFFICER WEBB: We'll go off
10	the record for a minute.
11	(Whereby a short break was taken.)
12	HEARING OFFICER WEBB: We're back on
13	the record now.
14	We just had a short break, and we are
15	ready for the agency to call their witness.
16	MS. JARVIS: And I call Brad
17	Dilbaitis.
18	HEARING OFFICER WEBB: Have a seat
19	here, please.
20	Would the court reporter please swear
21	in the witness.
22	(Witness sworn.)
23	
24	

Page 44 1 BRAD DILBAITIS, 2 of lawful age, being produced and sworn, and 3 testifies and says: 4 DIRECT EXAMINATION 5 BY MS. JARVIS 6 And I'm just going to show you -- or give 7 you a copy of the record. This is pages -- starting at record -- Page 1. I'm going to give you a copy 8 9 starting on Page 1. 10 Α. Thank you. 11 MS. JARVIS: I'll give you a copy at 12 the end, okay? Is that okay? 13 THE REPORTER: Thank you. BY MS. JARVIS 14 15 I'd like to go to Page 3 of the record. 0. 16 Okay. First of all, let me start 17 after -- before we go to Page 3, let's set the foundation. 18 19 State your name. 20 Brad Dilbaitis. Α. And what is your occupation? 21 Q. Project manager in the leaking UST 22 Α. 23 program. 24 And how long have you been so employed? Q.

		Page 45
1	A.	About 17 years.
2	Q.	Okay. And have you always been a project
3	manager?	
4	A.	Yes.
5	Q.	And is the LUST section the only section
6	that you'	ve been in?
7	A.	With the agency?
8	Q.	Yes.
9	A.	No.
10	Q.	What other sections have you been in?
11	A.	I worked in air with vehicle emissions for
12	five year	s before I went to LUST.
13	Q.	Okay. And did you hold any jobs prior to
14	coming to	the agency?
15	Α.	No, none of any consequence. I just I
16	finished	school, college.
17	Q.	Where did you attend school?
18	A.	University of Illinois in Springfield. I
19	graduated	•
20	Q.	And what was your degree in?
21	A.	I got a degree in biology and a minor in
22	environme	ntal studies, a bachelor's in biology.
23	Q.	Master's in biology?
24	A.	Bachelor's in biology. Sorry.

	Page 46
1	Q. Okay. And are you familiar with the
2	Dersch Croslow's Shell site?
3	A. I am.
4	Q. What is your relationship to this site?
5	A. I'm the agency project manager for the
6	incident.
7	Q. And have you always been the agency
8	project manager?
9	A. I don't believe so, no.
10	Q. Okay. And when did you become the project
11	manager on the site?
12	A. I believe the first review that I did was
13	a site investigation plan in 2007 from the previous
14	consultant.
15	Q. From the previous consultant?
16	A. Correct.
17	Q. Okay. Now, are you familiar with the
18	decision letter dated July 12, 2016?
19	A. I am.
20	Q. And did you write this letter?
21	A. Yes.
22	Q. Going to Page 3 of the record, let's look
23	at attachment A, and are you familiar with number 1?
24	A. Yes.

Q. Okay. And can you please describe that cut and why exactly it was made as a budget cut.

- A. The request was for 30 hours for the preparation of the plan, and the documentation in the plan didn't support the 30 hours.
- Q. And why did you feel that it didn't support the 30 hours?
- A. The 30 hours -- the 30-hour request to me described the preparation of the narrative or the executive summary portion and the tables that were in the plan.

The plan basically just consisted of the narrative, the maps, tables, and the budget. The tables had already been submitted, some of which were from the previous consultant that I had already reviewed way back when we reviewed the -- I don't know if it would have been one of the plans or the site investigation completion report, but there were no new tables in there.

The narrative portion of the plan was about eight pages long. Four of those pages were site history that is commonly taken directly from the site investigation completion report.

So to me, that request was basically to

Page 48 put together the narrative, which consisted of eight 1 2 pages, four of which had already been submitted to 3 the agency for the most part, if not exactly. And the compilation, I believe, was -- I believe the 4 5 compilation of the plan was probably done by a 6 senior administrative assistant. I think that was 7 in the budget. 8 Q. Okay. 9 So I believe that's what -- that person Α. put, you know, all of the plan together, the 10 11 different portions of the plan, but, again, there 12 were only four portions of the plan. 13 Q. Did you have a discussion with Ms. Rowe about this cut prior to making it? 14 15 Α. Yes. 16 Q. And what did that discussion entail? I was -- I believe my first question was 17 Α. 18 why are there so many hours for the preparation of 19 the plan? And I don't recall really getting an 20 answer. Okay. Let's move on to the second cut on 21 Q. Page 4 of the record. 22 23 Are you familiar with this cut? 24 Α. Yes.

Q. And it's a cut for \$334.05. And why did you make that cut?

A. The maps in the plan were unnecessary. They weren't needed.

I get that they previously testified to some project managers -- most, but then I think they may have said want all of these maps. That may be true if we were doing an actual corrective action plan, but this is more of a site investigation plan. We're just going out and collecting one soil sample. We don't need 12 maps for that. We just need one map where that soil sample is going to be located. That's it.

Q. Okay. And were these new maps?

A. Some. I believe the zero to 5 feet, the soil contamination in the different 5-foot zones may have been prepared after the site investigation because they weren't necessarily new maps because they were sent, submitted in the previous plan that was denied. So we had seen them before, but cost had not been approved. The budget had not been approved for the preparation of these maps yet, but, again, none of the maps were needed, other than the one map for the soil boring location. That was it.

- Q. Okay. Let's move in -- on to number 3. \$2,964.14 for consulting personnel costs. Are you familiar with that cut?
 - A. Tam.

- Q. And why did you cut that amount?
- A. The -- I assumed that the TACO calculations that are to be presented in the next plan, the one that this request is describing, I believe that they are going to be very similar to the ones that were submitted in the last plan. I believe there are probably six site-specific remediation objectives that need to be determined and somewhere around a dozen exceedances that need to be modeled, and I would assume that this would be the same, other than changing the site-specific parameters that come from this boring.

There was no indication that it should take that long. I've done -- I don't know that I'd say hundreds of these, but certainly scores, and we're not doing these by hand. They are all being done with spreadsheets. It takes approximately a generous half an hour to fill out the parameter sections, the site-specific sections in there, and then after that, you're just toggling between

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different contaminants of concern.

So I wouldn't expect these six remediation objectives -- which aren't going to change. These are the six that we need, because they are -- they're the ones that exceed. We have these Tier 1 exceedances. The first thing that we do in corrective action is calculate Tier 2 exceedances. So it's not going to change. These are the same exceedances that we have.

So I wouldn't expect these six site-specific remediation objectives to take more than maybe two hours at most. I mean, I can do any -- any site-specific calculations, site-specific remediation objectives almost always within an hour, but certainly always within two.

Q. How much did they request?

- A. I believe the last one was somewhere around 28 total, but in this one they requested 26.
- Q. Okay. Well, let's move on, unless you have anything else to say about that one.
- A. Also, I didn't know -- I guess I didn't understand that they were also including future possible TACO costs in that.

I realize it said "preliminary," and I

Page 52

asked about that, and they said that they may need to model other exceedances after this investigation is done because it's going to produce more data, so they may need to model additional exceedances, but there was no indication. I didn't think that this was included, but those were included in this cost.

2.

And, actually, I mean, if there's going to be additional modeling required, they probably shouldn't do any modeling now.

Q. Okay. And why would that be?

A. Well, they were -- their main plan is to come in and do an excavation, which technically we don't know is going to be necessary. The Tier 2 numbers, the site-specific remediation objectives that they calculate with this boring could be above what they have on-site.

So this -- the extra -- the additional investigation that was proposed in the first plan may not be necessary at all. They might not need to do any additional investigation. It is possible that they produced here two numbers that are above what they have on-site. So we're not even sure that there's going to be any additional soil remediation required.

- Q. Until we get the results of the boring?
- A. Correct, until we get -- well, actually, yes. After the results -- after we get the results of the boring and when we receive the -- when the Tier 2 -- the site-specific Tier 2 remediation objectives are proposed in the plan. When they present them in the plan, then we can make our decisions based on those Tier 2 remediation objectives, but those are the first part of a real corrective action plan that we actually need.
 - Q. And that wasn't presented in this plan?
- 12 A. No.

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- Q. Okay. Let's move on to number 4. A hundred and forty-eight dollars for the PID, and why did you cut this amount?
- A. It was unreasonable.
 - Q. Okay. And you said there was no supporting documentation and that it was unreasonable. You saw the supporting documentation that was submitted?
 - A. Yes.
 - Q. So why don't we explain this one.
- 23 A. The supporting documentation that
- 24 we -- and we had received these, I believe, from

Page 54

another consultant as well from California justifying -- in an attempt to justify the rates that were being used.

It was a -- first, it was a company from California, and I doubt they would be -- anybody would be using a company from California for PID rentals when there are many, several in the area.

I'm sure that can happen. We get them from Chicago all the time. I'm not sure how it is from around Springfield.

But at the time we were trying to establish what would be reasonable for the use of their equipment, and I thought that a good way would be to take all of the -- to take the equipment, how much it cost, all of the expected ancillary type of costs for calibration, or, you know, if they needed to send it in occasionally for cleaning or anything like that, and add that together, divide that by the amount of years that they expect to own it and the amount of times they expect to use it in a year.

And the rental rates for me didn't seem appropriate. It includes a lot of costs that -- that a -- you know, a piece of equipment that you own doesn't apply. I mean, there's

Page 55

overhead, there's employee salaries. You know, they have a lot to do with that.

So I don't personally think it's necessarily appropriate to charge -- even charge rental rates for equipment that you own. I believe the agency has settled on something since then, and that's fine, but at the time we're just trying to establish appropriate rates, and a hundred and fifty dollars for a piece of -- for the use of a PID for one day was just not appropriate. It just wasn't.

- Q. What has the agency settled on since then?
- A. Seventy-five dollars.

2.

Q. Okay. Let's move on to number 5.

Twenty-one dollars -- oh, no. The measuring wheel. Never mind. We've already gotten the measuring wheel all settled.

Number 6. The consultant -- the \$16 for gloves. So why don't we explain that one.

- A. I didn't think it was appropriate to charge for a box of gloves when you're using one pair of gloves, maybe two -- at most, I think maybe five they said, but I just don't think it's appropriate to charge for an entire box of gloves.
 - Q. Okay. Let's go on to number 7 on Page 5

of	the	record.	Twenty-eight	dollars	for	а	water
lev	zel .	indicator					

- A. I had asked how they determined the rate or if they could provide some supporting documentation for the rate for the water level indicator. None was provided. It was denied based on that.
- Q. And you saw the information that was provided by Mr. Shaw during the hearing that's also in the record --
 - A. Mm-hmm.

Q. -- which is also from the California company.

So is that the same reasoning that you had with the PID?

- A. That is correct.
- Q. Okay. And then we go on to number 8 with the slug.
- A. The slug -- I was under the impression that the slug was a piece of concrete with a hook in it, and I had tried to find what this -- discover what this slug was, and I was asking what this slug was and how the cost was determined and what it was, and the -- them saying that it was a levelogger? It

Page 57 was surprising to me -- now, today. I didn't 1 2 believe it was. I thought it was just a piece of material that you put in the well to move the water, 3 4 and then you use a water level indicator to 5 determine how quickly the water is either, you know, filling or coming back in. I guess the slug would 6 7 be to move the head up. So how far -- measure it coming down. 8 So it was just a lack of documentation. 9 Ι didn't know what the -- I still don't know to this 10 11 day -- don't know exactly what the slug is. 12 Okay. Let's go on to mileage cost, number Q. 13 9 on Page 6 in the record. When we don't -- when nothing is provided 14 Α. 15 to indicate that the -- that it's appropriate to 16 charge over federal mileage rates, we don't approve 17 anything over federal mileage rates. 18 And nothing was provided? 0. 19 Α. No. 20 And did you ask for that information? 0. Yes, and they did say that they were using 21 Α. a truck, but I don't see that as being really 22 necessarily providing documentation, and that truck 23

gets better gas mileage than my car.

	Page 58
1	Q. And what kind of documentation would you
2	need?
3	A. How the extra costs were derived, you
4	know, how the additional costs on top of I don't
5	know if it had been 12 cents, or I can't remember
6	exactly what the rate was at the time, but how they
7	determined it.
8	Q. Okay. Copies. We have several items here
9	for copies. 10, 11, 12 are all cuts for copies, and
10	that's on Page 7, and it goes on to 8 of the record.
11	So let's discuss the cuts for the copies.
12	A. There were two issues with the copies.
13	The first issue was the amount that they
14	were requesting. It was incredible. I don't have
15	it off the top of my head. It's probably in the
16	record how many copies of the plan that they were
17	actually asking for. It's just the amount of paper
18	that they were using was
19	Q. Would you like to look at Exhibit
20	Number 1, which is the budget sheet?
21	A. No. The budget sheet, I'm it would be
22	in the emails.
23	Q. Oh, it would be in the emails?

A. Yeah, it would be in the emails or

Page 59 1 possibly in my notes how many copies of the plan in 2 the budget was, but it was multiple, multiple copies in the plan and budget. We get two copies. 3 4 it. We get two copies of the plan and budget, and 5 these requests were all for two copies of the plan 6 and budget. 7 Okay. Well, let me get that. 0. 8 Α. Oh, I have it. It's in the letter. Is it in the letter? 9 0. Yeah, it's actually in the letter. 10 Α. 11 Q. Okay. Hang on a second. It says 1,100 copies 12 Α. 13 for the plan. 1,100 copies for the plan and budget. Plan and budget that was submitted were 62 pages 14 15 1,100 copies represent almost 18 copies of 16 the plan and budget. 17 Okay. And that's for the 127.80. 0. Then we go on to the 37.20. 18 19 Α. Well, the 37.20, that was -- that was for 20 the 15 cents, I believe. That -- the 15 cents is 21 unreasonable. It's per copy. It's the highest 22 we've seen. 23 Now, they say that they got that because 0.

the agency charges that for FOIA.

Page 60

A. Well, I believe the agency -- we had something on our website that said that, I believe, that after 400 pages, they started charging 15 cents. I believe that cost probably covered, you know, personnel for doing it, that sort of thing. It wasn't just the paper copies. So we also charge for personnel doing -- senior administrative assistant usually prints. We get -- you know, we -- that is actually paid elsewhere. So the 15 cents was -- it was just -- it was unreasonable.

- Q. Okay. And then we go to number 12 for the \$150 for the copies.
- A. Yeah. The copy costs for the reimbursement claim were only cut for being unreasonable for the cost for the rate that was requested because we didn't have the documentation. I mean, technically speaking, I guess it could have been. They could have submitted a claim that had that many pages in it. Although I doubt it.

But the cost themselves -- it was just the rate. We couldn't determine how many pages were going to be needed for the reimbursement claim, so that was only for the 15-cent rate.

Q. Okay. Is there anything else you would

	Page 61
1	like to add about the deductions that you made?
2	A. No.
3	MS. JARVIS: Okay. Can you give your
4	copy well, keep your copy for right now because
5	Mr. Shaw might have questions for you, but after
6	you're done, please give your copy to the court
7	reporter.
8	THE WITNESS: Okay.
9	MS. JARVIS: Okay?
10	HEARING OFFICER WEBB: Okay.
11	Mr. Shaw?
12	CROSS EXAMINATION
13	BY MR. SHAW
14	Q. Good morning, Mr. Dilbaitis.
15	A. Good morning.
16	Q. I'm just going to run through some
17	questions that I jotted down here from your
18	testimony just now.
19	In the first item that was discussed, the
20	corrective action plan, the denial letter indicated
21	that you thought the work needed would be minimal.
22	Can you give me an approximation of what you think
23	the minimal time would be, roughly?
24	A. No.

	Fage 02
1	Q. So you don't have an idea of what
2	"minimal" is, but you do have an idea of what
3	"reasonable" is? Is that and this was not
4	reasonable in your opinion?
5	A. Well, yes, correct. The 40 requested
6	hours for the preparation of the plan was
7	unreasonable.
8	Q. And do you believe that preparation of the
9	plan necessitates working with the Illinois
10	Environmental Protection Agency answering questions
11	and settling on approaches to the project?
12	A. Not necessarily, no.
13	Q. So a consultant should not respond to
14	project manager emails?
15	A. Well, hopefully they wouldn't be
16	necessary.
17	Q. But you indicated in your letter
18	that your the first email, I believe, that you
19	guys were doing something new? Is that would
20	that be a fair characterization?
21	A. I'm not following.
22	Q. Let me go back to your testimony a little
23	bit later here.
24	You said at the time we had to establish

Page 63 1 Who was "we"? rates. 2 Α. The agency -- well, trying to develop reasonable costs for materials. 3 4 Can you give me, like, the name? The head 0. 5 of the division, the head, the director? Where is 6 this happening at? 7 Α. I believe it's Greg Dunn was trying to get this done. 8 But he directed the project managers to 9 0. establish rates for materials? 10 11 Α. No. No? 12 Q. 13 And so at that time, what was being done? We were trying to determine what was 14 Α. 15 reasonable for the materials cost. 16 Q. And was this correspondence with the consultant in this case part of that process? 17 18 Α. Yes. 19 Q. Okay. What other processes were going on? 20 I don't understand the question. Α. Are you trying to establish rates solely 21 Q. based upon information derived from consultants? 22 23 Well, this was just specific to this one Α. consultant. It wasn't an overreaching -- it was 24

Page 64 1 just one review. Each one of these reviews are 2. separate and individual, so that's how they're 3 treated. 4 Ο. So a different consultant would get the 5 same questions, correct? 6 Likely, yes, if they asked -- if they 7 requested a hundred and forty-eight dollars for the use of a PID for one day, yes, I would certainly 8 9 request -- I would certainly ask that. You've never approved a PID rental rate 10 0. 11 for that amount before? 12 Α. Previously, yes. 13 Previously to what? Q. Before we tried to determine what was 14 Α. 15 reasonable for the daily rate for a PID. And reasonableness is being determined by 16 Q. the correspondence with the consultants? Is that 17 it? 18 19 Α. I don't know if that's it. I mean, for 20 this -- for this letter, that was it, yes. Is there any effort to reach out 21 Q. to -- outside the LUST program to get reasonable 22 rates on the market that you're aware of? 23 24 Not that I'm aware of. I wouldn't have Α.

anything to do with that.

- Q. Did you investigate whether the rates on the California rental sheet were comparable to rates outside of California?
 - A. I don't recall.
- Q. And the maps that you've seen before, I wasn't clear from your testimony whether those maps were paid for before. Is -- were the maps that you said you'd seen before from the -- all from the first corrective action plan?
- A. I believe so. Well, from the first corrective action plan? No, those were not -- no. The costs for the maps in the first corrective action plan that was denied, those preparation costs were not approved, no.
- Q. Okay. So if I'm understanding correctly, you've seen these maps before. That was part of your justification for not paying for them again, but you seem to be indicating they were not paid for before because they were in a corrective action plan that was not approved?
- A. The applicable maps -- map that we needed, the soil contamination map, I believe it was map 4-A in the plan had been submitted in the site

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1	investigation completion report, and the date on it
2	was before the site investigation completion report
3	was prepared.
4	Q. Okay. So some of those have dates on them
5	that you can reference at least?
6	A. Correct. I believe all of them do.
7	Q. Okay. And what was the primary purpose of
8	this corrective action plan?
9	A. To collect a geotechnical sample for use
10	in the Tier 2 calculations that would be presented
11	in the next corrective action plan.
12	Q. And that's Tier 2, TACO analysis?
13	A. Correct, yeah, the site-specific Tier 2
14	remediation objectives.
15	Q. Do you know why the site-specific
16	remediation objectives weren't used previously?
17	A. No.
18	Q. Do you know whether or not you were the
19	one who approved that?
20	A. I'm sorry. Approved what?
21	Q. The site the previous site
22	investigation plan that relied upon non
23	A. Oh, the corrective action plan?
24	Q. Site investigation plan.

Page 67 I didn't deny a site investigation plan. 1 2 I didn't review a site investigation plan from them. 3 Q. You're saying you never approved a site 4 investigation plan for the site? I did, but not for this consultant. 5 Α. Okay. For another consultant --6 0. 7 Α. Correct. -- who did not use site-specific analysis, 8 Q. 9 did you approve that? Did I approve the collection of that 10 Α. 11 sample? Is that what you're asking? 12 Did you approve the site investigation Q. 13 plan that had to be redone at corrective action? 14 Α. I don't believe there was a plan that had 15 been done in corrective action. I don't believe it 16 was submitted previously. I believe that the -- the 17 sample in question that there was a problem with was collected before I came onto the site or before I 18 19 came onto the project. 20 Okay. You had -- earlier had described 0. the corrective action plan as essentially doing some 21 site investigation-type work, and I understand 22 23 there's a technical difference, but it involves

borings, I think, is the point you're probably

Page 68 1 making, I believe; is that correct? 2. Α. Sure. 3 Q. I don't want to put words in your mouth. 4 Α. Yes. 5 What was the purpose of the site -- of the Q. 6 corrective action plan that is here today again? 7 To collect a geotechnical sample, soil Α. I believe they were also going to perform a 8 sample. 9 slug test to determine the hydraulic conductivity, and I believe they had also proposed updating 10 11 groundwater sampling. 12 Okay. Would this work require analysis of Q. 13 the samples pursuant to TACO? 14 Α. Yes. 15 Okay. And you approved no budget for that Q. 16 because you thought the budget was unreasonable; is 17 that correct? 18 Α. For --19 0. TACO analysis. 20 Well, the TACO analysis wasn't part of Α. this plan. TACO analysis is part of the next plan. 21 It's a preparation cost for the next plan. 22 23 What is this -- does this plan call for 0. 24 any analysis?

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A. No. It wasn't proposed. In the corrective action -- in the -- and I don't know exactly what section it is in the CAP, but there is a proposed plan portion in the CAP, in the corrective action plan, and they didn't propose preparing the TACO sample -- or preparing the Tier 2 remediation objectives.

Q. Do you agree that the budget items are intended to be estimates of the cost in this case?

A. I'm not sure that's accurate. They already know the cost. They did them last time, in the last plan that was denied. It's the same work that's going to be done in that plan.

Q. They didn't do the work yet, though; is that correct?

A. They did in the last plan. They had actually -- the last plan presented -- well, Tier 2 remediation based on the bad boring.

Q. Are we talking about the second plan?

A. The first plan. And I assume that the TACO calculations will be pretty much the same as -- that are coming up in this next one, if not exactly the same -- well, with different parameters changed obviously, which is the -- you know, they

need to do the six Tier 2 remediation objectives, and I guess modeling is still -- you know, whether or not that would be appropriate for them to be doing now is still up in the air, but I don't think I had too much of a problem with that at the time.

- Q. When the -- when they finish the work approved in the plan, is there an opportunity for them to document exactly how much time or copies were used to perform the plan?
- A. Sure. I mean, I would think it would probably -- finalizing the budget would be the last thing before the plan was submitted would be my guess.
- Q. I mean, let me just take an example. They asked for too many copies. They end up using half of those and then they request reimbursement for half of those. Isn't that how the system is supposed to work?
- A. I would say we have to account for the bad apples. There are plenty of times where we -- you know, we're told that. We'll only use what we -- we'll only ask for what we use, but we have to account for those who won't. So I mean, we're in charge of making a determination on whether or

Page 71 1 not -- whether it's reasonable. 2 And what you're trying to determine is Q. 3 whether or not the estimate is reasonable; isn't that correct? 4 The -- which estimate? 5 Α. 6 0. The budget. 7 Well, the part of the budget is already Α. known when it's submitted. 8 Yeah, and we went through some portions 9 0. that are not known yet, correct? 10 11 The field costs and the reimbursement costs, correct. 12 13 Does that -- are you saying that the Q. analysis of the field work is not appropriate? 14 15 I don't understand what you're 16 saying -- the analysis of the field work is not 17 appropriate. They come back with some samples of soil, 18 0. 19 and they have them tested. Aren't they supposed to 20 analyze them? Well, correct, yeah. That's basically 21 Α. when the plan ends. After -- once the field work is 22 23 complete and the samples are sent to the lab, that's

24

basically in these plans.

- 1 They're supposed to get the 2 analysis -- they're supposed to get the lab results 3 from the lab and then not do anything with them 4 until they wait a hundred and eighty days for 5 another plan to be approved? 6 They're supposed to take the results No. 7 and do their next plan, prepare their next plan. Their plan, that proposes the site-specific 8 remediation objective. 9 And they would have to do this analysis 10 11 regardless of whether or not any soil needs to be 12 removed; isn't that correct? 13 Α. Yeah, that's correct. They have to 14 analyze the soil sample that's collected, yes. 15 So in your letter, you indicated 16 that -- in one of your emails, you indicated 17 willingness to basically set a year rate for the 18 consultant if they provided sufficient information 19 to base that on? 20 Α. No. 21
 - Q. There's nothing in your emails talking about we can go for a year on this?
- A. Well, I think it was suggested by them,
 and I said that I would, you know, do what I could

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to run it up the flagpole, so to speak, to management, but, no, I didn't have anything to do with that. It had nothing to do with me. If they wanted to do it, I would be willing to try to help. I didn't want to go through this a lot.

- Q. Does the method you use to determine the reasonable -- what rate should be charged for an item such as a PID, does that result in different rates reimbursed for consultants at different levels?
- A. I guess in theory, it would, but if they're using a different PID, you know -- but at the same time, that's not how we do it. You know, since then we've come to an agreement -- I guess the agency has come to an agreement with the consultants that we're willing -- we consider \$75 to be a reasonable rate based on rental rates in the area and --
 - Q. Is this rate published anywhere?
 - A. I don't believe so, no.
 - Q. Is this a secret rate?
- A. No. It's just if we're going to ask questions if it's over that rate.
 - Q. So if it's, say -- let me just ask the

Page 74 1 backup question. 2 During a given year, how many different 3 consultants do you work with on a project, I mean, 4 in terms of companies? Is it 1 to 10, 10 to 50, 50 5 to a hundred? 6 In this case, I'd say 10 to 50. Α. 7 Okay. So any new consultants coming into 0. the system wouldn't know about what rates they can 8 charge; isn't that correct? 9 10 Α. Sure. 11 0. Because this is -- this is an agreement between industry and the agency. That's just sort 12 13 of insider knowledge; isn't that correct? 14 Α. I would say it's just a reasonable rate. 15 Again, I don't -- I'm not sure that it's insider 16 knowledge, but I would -- you know, it's a 17 reasonable rate. 18 I'm not an industry; I'm just a lawyer. 0. 19 How can I find these rates? 20 I believe it was established through Α. multiple consultants submitting documentation. 21

MS. JARVIS: I'm going to object.

Is this actual knowledge, or is it

just your belief?

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1	THE WITNESS: It's my belief.
2	MS. JARVIS: I'm going to object
3	because he has no actual knowledge of this.
4	THE WITNESS: That is correct. I
5	don't.
6	BY MR. SHAW
7	Q. How did you you specifically said
8	earlier that the agency has settled on a 75-dollar
9	rate for the PID.
10	A. Mm-hmm.
11	Q. How did you come to know that?
12	A. I have no idea. I don't know. I mean,
13	I'm sure we were probably told sometime that we'll
14	accept \$75 rather than us
15	Q. So the rate sheet is not secret?
16	A. Well, it's it's a reasonable it's
17	not really a rate sheet. It's just what we've
18	determined what we consider a reasonable rate.
19	Q. Do you have any knowledge that there might
20	be a document that records these rates?
21	A. No.
22	MR. SHAW: I have no further
23	questions.
24	MS. JARVIS: I have some follow-up

Page 76 1 questions. 2. REDIRECT EXAMINATION 3 BY MS. JARVIS 4 When you were looking at the PID rate, Q. 5 were you looking for a calculation to determine a 6 reasonable rate? 7 Α. Yes. And in order to determine the rate, you 8 0. were looking for a calculation based on the price of 9 a PID, how many times it was used, the length of the 10 11 use and that type of thing? 12 Α. Absolutely. 13 And if you saw a rate come in, would you Q. ask those questions in order to determine a 14 15 reasonable rate today? 16 Α. No. 17 0. If it was over an amount? 18 Α. Yes. 19 So it's really a site-specific, 0. 20 site-by-site basis as to whether or not you're going to determine if a rate is reasonable? 21 That is correct, yes, absolutely. 22 Α. So it's basically a floor, and anything 23 0. above a floor you're going to ask a question? 24

Page 77 1 That is correct. Α. But a rate above the floor would be 2 Q. 3 accepted if there was documentation provided? 4 Α. If there's appropriate documentation Yes. 5 provided, supportive documentation, supporting 6 documentation, yes. 7 So if they showed that their PID cost a Q. certain amount and it had a life of a year and they 8 9 used it this many times a year, and so the rate would be a hundred and twenty-five dollars, that 10 11 would be approved? 12 Α. Yes. 13 So there's no specific drop-dead rate that Q. it has to be a certain amount? 14 15 Α. No. 16 MS. JARVIS: Okay. I have no further 17 questions. Mr. Shaw, 18 HEARING OFFICER WEBB: 19 anything further for you? 20 MR. SHAW: Maybe just one to clarify 21 because that was clarifying. 22 RECROSS EXAMINATION BY MR. SHAW 23 24 The calculations I understood, and I did Q.

write down was to be the price of the PID, how often it's used in a year, the expected life span of the PID, and then miscellaneous costs that are mentioned, I think, in the emails, but there may be other costs on top of that.

The rate that would be established would be for each consultant because each consultant would be using the same factors, correct? Because that's not a site-specific list if they use a PID?

- A. Well, it kind of -- see, this is nothing official. This was just something that I was using as a jump-off point to try to start a discussion on how we could figure out an appropriate rate for this. It wasn't -- I'm not -- I wasn't trying to set, you know, limits saying this is how it should be done. I was trying to come up with a -- you know, a decent way to determine an appropriate rate for a piece of equipment that they owned.
- Q. I mean, just as an example, one consultant might use a PID that's \$200 and another one might use a PID that's \$300.
 - A. Mm-hmm.

Q. They're going to ultimately end up with a different rate because of that, right?

Page 79 1 That's not necessarily true. Α. 2 Q. Well, because there are other factors. 3 How often they use it per year? 4 Α. Well, it depends on how they determine. Ι 5 mean, it depends on how they determine what rate 6 they're going to request. 7 Well, didn't you deny reimbursement 0. because they didn't give you this information? 8 I denied -- I denied the budget because 9 Α. they didn't give me any information. 10 11 0. You don't think the rental rate sheet has 12 any information? 13 Well, the rental rate sheet is Α. appropriate. I mean, it was for -- it was -- we 14 15 had -- we've seen, I'm sure -- I've personally seen 16 several rental rate sheets submitted after that. 17 mean, they weren't the only ones that we had this issue with. So I've seen several before that were 18 19 well below that. 20 Do you know of any project managers who have demanded rental rate sheets? 21 22 Α. No. 23 Let's go through this. 0. 24 How long a piece of equipment is expected

to last is just an estimate, correct?

A. That's correct. I mean, it would obviously be based on what equipment they own, how long they have owned it or maybe the last one that they owned that they got -- that broke, how long did that one last.

I believe the equipment that we were talking about at the time was discontinued in 2010, and that's what they were using, so I figured they had owned it for at least six years at that point.

- Q. And, again, I guess I'm not clear why if the price of the PID is determined by the consultant's purchase, how often it's used per year is going to depend upon the nature of the consultant's work. Some consultants may do one project a year under the LUST fund and some consultants might be doing 50 or a hundred. There's going to be possibly 50 to a hundred percent difference between the rate that's going to come out of that.
 - A. I doubt that.
 - Q. You doubt that?
- A. Yeah. Well, I don't think -- I would think that if other consultants were not working

exclusively with LUST, then they would be doing projects in -- you know, elsewhere and using the PID as well, and it would -- they should take those into consideration as well, those uses that aren't on LUST projects as well. We're just talking general uses of the PID and how much you would assign to each use of the PID. That's not just for leaking USTs or just the ones that are reimbursable. That includes all of them.

- Q. So you basically assume that all consultants will ultimately have the same rates because they'll have the same equipment charges, the same estimated usage, the same life expectancy, and the same cost associated with maintenance and cleaning and calibrating and storage or whatnot?
- A. No. I don't expect all consultants to have the same rate.
- Q. So you agree with me in saying it would be a different rate for different consultants?
- A. Well, I mean, each budget is individual.

 I don't have any expectations for anything. I just look at what is there, and I react to that.
- Q. And so if we have a rate that is a bit -- you find agreeable, the consultant dealing

Page 82 1 with another project manager, wouldn't they find 2 that to be completely not -- where that project 3 manager is coming from; isn't that correct? 4 I guess it could be possible, yeah. There Α. 5 are many of us. There's quite a few project 6 managers, yeah. 7 0. How many? I couldn't hear. 8 Α. There's quite a few project managers. 9 MR. SHAW: Okay. Okay. I don't have any further questions. 10 11 HEARING OFFICER WEBB: Ms. Jarvis? 12 MS. JARVIS: I have a few. 13 FURTHER REDIRECT EXAMINATION BY MS. JARVIS 14 15 Now, when we determined reasonableness, 0. 16 reasonableness doesn't come down to one specific 17 rate? Is that true? 18 Α. That is true. 19 Q. It would be a range? 20 Α. Correct. Because what's reasonable for one 21 Q. consultant or one site may not be reasonable for 22 23 another consultant or another site? 24 Α. That's correct.

Page 83 So reasonableness is going to have a 1 Q. 2 range? 3 Α. It will vary. 4 And we actually heard Ms. Rowe testify Q. 5 that when she determined her rates, she looked at 6 what other consultants were charging, correct? 7 Α. Correct. So she acknowledged that other consultants 8 Q. had other rates that they charged for items. 9 So when you determine reasonableness, what 10 11 one consultant is charging for something does not 12 come into your determination when you're determining what's reasonable for another site or another 13 consultant? 14 15 That is correct. It's budget specific. Α. 16 MS. JARVIS: Okay. No further 17 questions. HEARING OFFICER WEBB: Mr. Shaw? 18 19 MR. SHAW: I have no further 20 questions. 21 HEARING OFFICER WEBB: All right. 22 Thank you, sir. 23 THE WITNESS: Thank you. 24 MS. JARVIS: If you could give her

	Page 84
1	that.
2	HEARING OFFICER WEBB: Ms. Jarvis, do
3	you have anything further that you would like to
4	present?
5	MS. JARVIS: We have nothing further.
6	HEARING OFFICER WEBB: Okay.
7	MR. SHAW: I'd like to consult here
8	real quickly to see if we have anything.
9	HEARING OFFICER WEBB: Okay. Go off
10	the record a minute.
11	(Whereby a short break was taken.)
12	HEARING OFFICER WEBB: Let's go back
13	on the record.
14	Mr. Shaw, would you like to make any
15	closing argument?
16	MR. SHAW: No. We'll reserve
17	arguments for the post-hearing brief.
18	HEARING OFFICER WEBB: All right.
19	Ms. Jarvis?
20	MS. JARVIS: We will also reserve
21	arguments.
22	HEARING OFFICER WEBB: The transcript
23	is due by September 22nd and will be posted on the
24	Board's website.

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1	The public comment deadline is
2	September 22nd. Any public comment must be filed
3	in accordance with Section 101.628 of the Board's
4	procedural rules.
5	The petitioner's brief is due by
6	October 8th, and Respondent's brief is due by
7	October 22nd, and Petitioner's reply, if any, is due
8	by October 29th.
9	I think that's all we need today. I
10	thank everyone for their participation, and we stand
11	adjourned.
12	(Hearing ended 11:55 a.m.)
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Page 86 1 CERTIFICATE OF REPORTER 2 I, Ann Marie Hollo, Certified 3 Shorthand Reporter, Registered Diplomate Reporter, and Certified Realtime Reporter, within and for the 4 State of Illinois, do hereby certify that the 5 6 hearing was taken by me to the best of my ability 7 and thereafter reduced to typewriting under my 8 direction; that I am neither counsel for, related to, nor employed by any of the parties to the action 9 in which this hearing was taken, and further that I 10 11 am not a relative or employee of any attorney or 12 counsel employed by the parties thereto, nor financially or otherwise interested in the outcome 13 of the action. 14 15 16 17 Certified Shorthand Reporter 18 State of Illinois 19 20 21 22 23 24

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