

1226 Pickens Street Columbia, South Carolina 29201 info@garberreporting.com Telephone: (803) 256-4500 | Fax (803) 256-1999

PUBLIC MEETING

April 01, 2021

In Reference to: Haile Gold Mine

REPORTER: Kathryn Bostrom

In Reference to:) Haile Gold Mine) PUBLIC MEETING APRIL 1, 2021) б) Public meeting, reported by Kathryn Bostrom, Court Reporter and Notary Public in and for the State of South Carolina; said meeting was taken via Zoom video-conference, Columbia, South Carolina, on Thursday, the 1st day of April, 2021, commencing at the hour of 6:33 p.m.

1	APPEARANCES:
2	
3	From SC DHEC:
4	Donna Moye
5	Jeremy Eddy
6	Lawra Boyce
7	Kristy Ellenberg
8	Katherine Yon
9	
10	Also:
11	Shawn Boone
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1		CONTENTS:
2		(Public Meeting)
3		PAGE
4	Proceedings	
5		of Reporter 52
6	Word Index	
0 7	WOLD INDEX	
7 8		
o 9		
10		EXHIBIT INDEX:
11	There wer	e no exhibits marked during this proceeding.
12		
13		* * * * *
14	Court Reporte	r's Legend:
15	dashes []	Intentional or purposeful interruption
16	[ph]	Denotes phonetically written
17	[sic]	Written as said
18		
19		
20		
21		
22		
23		
24		
25		

1	P-R-O-C-E-E-D-I-N-G-S
2	MS. BOYCE: Thank you for joining us tonight for this
3	virtual public hearing held jointly with DHEC
4	Bureau of Land and Waste Management and the
5	United States Army Corps of Engineers. I am
6	Lawra Boyce. I'm the community engagement
7	coordinator for DHEC's office of environmental
8	affairs. I will be serving as the technology
9	host for tonight's virtual hearing. There are
10	several other people on our tech team who will be
11	assisting me tonight and I will ask them to
12	introduce themselves.
13	MS. ELLENBERG: Good evening. This is Kristy
14	Ellenberg.
15	MS. YON: Good evening, everyone. This is Katherine
16	Yon.
17	MS. BOYCE: Thanks, y'all. For those of us who are
18	joining us as attendees if you're having trouble
19	joining the meeting using th Microsoft team's app
20	on your computer or online, you can join by
21	phone. Or if you know someone who is having
22	trouble accepting it through the computer or
23	online, you can let them know they can join by
24	phone. The call in number and access code are on
25	the screen right now. They are also provided in

1	the email who that was sent to all who
2	registered on DHEC's web page and it's also on
3	our web page for this project. That web page is
4	South Carolina sorry, scdhec.gov/Hailemine.
5	That's s-c-dhec.gov/Hailemine. We are using this
6	technology tonight to provide opportunities for
7	continued participation in our decision making
8	processes while we do our part to reduce the
9	spread of Corona Virus by following current
10	federal, state, and local guidelines. As the
11	state's public health agency, we do encourage you
12	to take steps to help stop the spread of Covid
13	and be positive you're negative by routinely
14	getting checked if you are out in the community
15	or attending events. For the latest information
16	on Covid-19, including testing and vaccine
17	locations, visit www.scdhec.gov/covid19. Your
18	participation tonight is very important to us.
19	We have gone to extensive efforts to ensure that
20	anyone who is interested in engaging with us, has
21	the ability to do so. We're continuing to
22	evaluate the tools and accommodations and we
23	welcome your input on how we may be able to
24	provide your experience improve your
25	experience with the virtual participation.

1	Please give us your thoughts in a feedback survey
2	that will be posted on our web page after
3	tonight's hearing.
4	A couple of tips just to help make sure you
5	have the best experience with tonight's hearing.
6	We do encourage you to close other applications
7	that may be running on your computer and to turn
8	off any other streaming services
9	(audio disconnect)
10	MS. MOYE: Thank you Lawra. Hello. The time is now
11	6:33 pm on April 1, 2021 and this public hearing
12	will now begin. It's a pleasure to have you with
13	us and we thank you for taking the time to join
14	us remotely. This public being held jointly by
15	the South Carolina Department of Health and
16	Environmental Control, hereafter referred to as
17	DHEC, and the United States Army Corps of
18	Engineers, hereafter referred to as the Corps.
19	The purpose of this hearing is to accept all
20	comments and supporting information on the
21	purposed expansion of Haile Gold Mine located in
22	southern Lancaster County at 6911 Snowy Owl Road
23	in Kershaw, South Carolina. As you know, Covid-
24	19 has impacted the way we all communicate with
25	each other, both personally and professionally.

Page 7

1 This public hearing is being held virtually as we 2 continue our efforts of preventing the spread of 3 Covid-19 through social distancing and the 4 avoidance of large group gatherings. While the 5 business of our state continues during this time, ensuring safe and effective opportunities for б 7 comments to be submitted remains our top 8 priority. This online platform was chosen 9 because it allows your comments to be heard in 10 This technology does sometimes have real time. 11 it's own unique challenges. We appreciate 12 your patience and understanding as we work 13 through any technical issues that may arise 14 during your time with us tonight. Your comments 15 are important to us and will be considered as 16 they relate to final decisions by DHEC and the 17 Corps regarding the proposed expansion of Haile 18 Final decisions on the draft Gold Mine. 19 supplemental environmental impact statement, 20 hereafter referred to as the SEIS and the mine 21 operating permit application has not yet been 22 made and will not be made here tonight. The 23 purpose of this hearing is for you to provide 24 comments before final decisions are made. 25 Comments made tonight are being recorded by a

1	court reporter and will be included in the
2	written transcription of everything that is said
3	during this public hearing. DHEC and the Corps
4	welcomes all comments made tonight, as well as
5	through submitted in writing by the end of the
6	public comment period on Friday, April 23, 2021.
7	DHEC and the Corps have created separate web
8	pages for access to information about the
9	proposed expansion. The web page address for
10	DHEC information is www.s-c-d-h-e-cg-o-v-/-h-
11	a-i-l-e-m-i-n-e. That's Haile Mine with no
12	space. The web page address for the Corps
13	information is www.h-a-i-l-e-g-o-l-d-m-i-n-e-s-e-
14	i-s and that also is with no spaces. These web
15	addresses will be provided to you later in the
16	presentation as well. This public hearing is
17	being recorded and will be posted on DHEC's web
18	page along with tonight's presentation prior to
19	the end of the public comment period. If you've
20	not already done so, I encourage each of you to
21	go to DHEC's web page and complete the online
22	registration form for this hearing to ensure that
23	you're placed on our mailing list for the
24	proposed expansion. We will now move on to our
25	agenda and the order in which we will proceed for

1	this hearing. The presentation tonight will
2	begin with an overview of the draft SEIS and the
3	Corps' permitting process by Shawn Boone
4	immediately followed by an overview of the mine
5	operating permit application and DHEC's
6	permitting process by Jeremy Eddy. Following the
7	presentation, our tech host, Lawra Boyce, will
8	give instructions on how you can make comments
9	tonight from your remote location. I will then
10	begin the public comment portion of randomly
11	calling on those of you who indicated during pre-
12	registration that you would like to make a
13	comment. If you have decided that you no longer
14	wish to speak when you are called on, you may
15	decline at that time. Once we have finished
16	hearing from the pre-registered speakers, those
17	who did not pre-register will be given an
18	opportunity to make their comments. After all
19	comments have been heard, I will make closing
20	remarks and this public hearing will be
21	adjourned. In order for everyone to have a fair
22	and equal opportunity to participate tonight and
23	to ensure we proceed in a timely and effective
24	manner, the following four guidelines have been
25	established. First, there will be no answers

1	given during our after a presentation or comment.
2	Second, your comment should not go over four
3	minutes. At the end of your allotted time, you
4	will hear the sound that you just heard a moment
5	ago to let you know that your time has ended. I
6	will interrupt to remind you if you do not
7	conclude your comments at that time. If you are
8	not able to complete your comment within the
9	allotted time, you may still submit them in
10	writing before the end of the public comment
11	period. Please keep in mind that final decisions
12	are not made based on a vote or how many people
13	say the same thing. Third, please be respectful
14	towards all who are presenting information or
15	making comments here tonight. You each have a
16	unique and valued perspective and no one comment
17	is considered more important than another. And
18	finally, fourth please do no interrupt or ask
19	other participants to respond during your
20	comments. Should any comments or actions begin
21	to distract from the purpose of this hearing, the
22	speaker may be placed on mute or removed from the
23	online platform. I will now call on Shawn Boone
24	with the Corps to begin our presentation. Shawn?
25	MR. BOONE: Thank you, Donna. Good evening and

1	welcome. I want to thank everyone for taking the
2	time to attend and participate in this evening's
3	public hearing to receive comments on the draft
4	supplemental EIS that has been prepared for the
5	proposed expansion of the Haile Gold Mine
6	project. My name is Shawn Boone and I am a
7	project manager with the U.S. Army Corps of
8	Engineers Charleston District. The Corps of
9	Engineers is reviewing Haile Gold Mine,
10	Incorporated's proposal for a modification to an
11	individual permit to place dredge or or fill
12	material into waters of the United States.
13	Additionally, South Carolina Department of Health
14	and Environmental Control is reviewing Haile's
15	application requesting to modify the mine permit.
16	For this reason, the South Carolina Department of
17	Health and Environmental Control, DHEC, has
18	participated in the preparation of the draft
19	supplemental environmental impact statement, the
20	draft SEIS, as a cooperating agency. Also, the
21	U.S. Environmental Protection Agency is serving
22	as a cooperating agency and I'd like to thank
23	each of the cooperating agencies for their
24	contribution. Next slide please.
25	In January 2011, Haile Gold Mine submitted

1	an application to the Corps of Engineers for a
2	federal permit to construct and operate a gold
3	mine near the city of Kershaw in Lancaster
4	County, South Carolina. A permit from the
5	Department of the Army was required before they
6	could undertake those activities effecting waters
7	of the United States. The Corps of Engineers
8	decision about whether to issue the requested
9	permit constitutes a federal action. For this
10	reason, our evaluation of the permit application
11	and, ultimately, our permit decision must comply
12	with the National Environmental Policy Act,
13	commonly known as NEPA. Similarly, a
14	modification to a permit constitutes a federal
15	action and must comply with NEPA. NEPA requires
16	the Corps of Engineers to identify the effects of
17	the proposed project on the human and natural
18	environment to evaluate a range of reasonable
19	alternatives to the proposed project and,
20	importantly, to disclose these findings in a
21	comprehensive document known as an environmental
22	impact statement. The EIS is often referred to
23	as such, as an EIS. In the case of of a
24	proposed substantial modification to a federal
25	action that warranted an EIS, a supplemental EIS

1	must be prepared to document any additional
2	impacts of the proposal. A final EIS was
3	published in July of 2014 and decision was made
4	to grant a permit with conditions. Now, we are
5	supplementing the 2014 EIS. The purpose of
6	tonight's public hearing is to listen to your
7	input. Your comments will be recorded by a court
8	reporter exactly as you state them, and those
9	comments will become part of the official
10	administrative record considered in the
11	preparation of the EIS and, ultimately, the
12	record of decision for Haile's application. The
13	benefits of the project must be carefully weighed
14	against the detriments of the project and the
15	final decision whether to issue the permit and
16	modify it will be determined by the outcome of
17	this balancing process. The Corps is ultimately
18	responsible for the content of the SEIS and we
19	direct a third party contractor, in this case,
20	ICF International, to assimilate the data and
21	prepare the document. However, while ICF is
22	wholly and fully accountable to the Corps of
23	Engineers alone, they're paid for Haile Gold Mine
24	Incorporated. Please keep in mind, the Corps is
25	not proposing to construct this project. We are

1	a federal permitting agency only. We are neither
2	for nor against this project. We are neutral
3	administrators of the law. If you haven't
4	already visited, there's a website dedicated to
5	sharing information about the Corps's efforts.
б	The project website is located at
7	www.hailegoldmineseis.com. From this website,
8	you have the opportunity to download project
9	documents, communicate directly with the project
10	team, or obtain the address where you can send
11	any information to me that you feel is important
12	for us to consider. Your input and participation
13	are essential to this process. As we progress
14	through the SEIS process, additional project
15	information wil be added to the project website.
16	Also, historical information, such as the 2014
17	environmental impact statement can be found
18	there. The site also contains an opportunity to
19	provide written comments if you don't desire to
20	speak this evening.
21	In general, the Corps' regulatory program
22	regulates impact to our nation's waters,
23	including streams and wetlands. Our mission is
24	to protect the nation's aquatic resources by
25	allowing reasonable development through fair,

1	flexible, and balanced permit decisions. The
2	Corps' jurisdiction to issue or deny a permit for
3	this project is pursuant to the Clean Water Act.
4	Specifically, section 404 of the Clean Water Act
5	authorizes the Corps to issue or deny permits for
6	discharges of fill material into waters of the
7	United States, including streams and wetlands
8	like those proposed in this modification
9	application. Our decision to either issue or
10	deny this proposal is based on several things.
11	One in particular is a set of guidelines that
12	were established under the authority of section
13	404 of the Clean Water Act. In addition, our
14	decision will be based on what we call the public
15	interest review, which is an evaluation of the
16	impacts that a project may have on a public
17	interest. There are 21 public interest factors
18	that must be carefully considered. Some of these
19	factors are economics, fish and wildlife values,
20	land use, safety, and aesthetics. As I
21	indicated, the Corps determines that the Corps
22	determined that an EIS should be prepared for
23	this project and began this process in July of
24	2011. The supplement to the EIS is being
25	prepared in two stages, the draft SEIS and a

1	final SEIS. The draft SEIS has been made
2	available to the public and the public currently
3	as the opportunity to review and comment on the
4	draft supplement. Comments on the draft's
5	supplemental EIS will then be incorporated into
6	the final. Ultimately, when the Corps is
7	prepared to make a final decision on the permit
8	modification, we will prepare a document
9	document called a Record of Decision. Certainly,
10	the SEIS attempts to document the impact from the
11	proposed project and contains all of the
12	information and analysis that the district
13	engineer will engineer will use in reaching a
14	permit decision. But the Record of Decision will
15	serve as the district engineer's decision on the
16	application itself. The district engineer's
17	decision must be one of three outcomes. Modify
18	the issued permit for the project as proposed by
19	Haile Gold Mine Incorporated or deny the
20	modification or issue the modified permit with
21	special conditions. I recognize that the NEPA
22	process and all of the Corps regulations may not
23	be familiar to you but please keep in mind that
24	this is meant to be a public process and as such,
25	your participation in the form of comments is not

Γ

1	only welcome, it is essential. The presentation
2	that will follow my statement will provide an
3	overview of the proposed mine modification.
4	Please feel free to comment on any and all
5	aspects of the gold mine project. Your comments
6	will help us as we refine the supplemental EIS
7	and, in turn, will maximize the effects of your
8	participation in this process.
9	Next slide. Again, I'd like to thank
10	everyone for for providing their input this
11	evening and for your patience during the hearing.
12	If you have more specific concerns that you feel
13	did get not addressed here tonight, please make
14	sure that you use utilize our website
15	hailegoldmineseis.com or provide us comments via
16	email or the United States Postal Service mail.
17	I'll be receiving comments until April 23, 2021,
18	as part of this open comment period for the draft
19	supplemental EIS. Thank you.
20	MS. MOYE: Thank you, Shawn. Okay, in case everyone
21	has not noticed before now, we are going to make
22	sure when you leave here tonight that you have
23	our email addresses and our web pages for more
24	information. So we will be repeating those
25	several times. I'll now call on Jeremy Eddy for

1	an overview of the mine operating permit
2	application that DHEC has received. Jeremy?
3	MR. EDDY: Thank you, Donna. Good evening, ladies and
4	gentlemen, and thank you for your interest in the
5	Haile Gold Mine Proposed Mod 19-2 Modification.
6	My name is Jeremy Eddy and I'm the project
7	manager and inspector for Haile Gold Mine mine
8	operating permit. DHEC received this application
9	package in June 2019 and continues to perform the
10	technical review of the application materials to
11	date. Within the application package, Haile Gold
12	Mine has submitted the MR1300 application form,
13	modification details, an alternative analysis, a
14	monitoring and management plan, and a reclamation
15	plan among other documents. All of these
16	documents are available for download and review
17	at our DHEC Haile Gold Mine web page. Each slide
18	of my presentation will point you to additional
19	information on that topic. In addition to our
20	modification review process, DHEC has also been a
21	cooperating agency with the U.S. Army Corps of
22	Engineers and the EPA to help draft the
23	supplemental environmental impact statement,
24	which as Shawn just mentioned, is available for
25	review on the Corps' website.

1 We're now on the next slide. This 2 modification requests to expand the permit 3 boundary, expand pit areas, perform underground 4 operations, optimize mill operations, increase 5 the tailing storage facility, potential acid 6 generating storage area, and overburden storage 7 areas, and expand the water treatment plants. 8 This is a complex site with many moving parts. 9 As such, we will quickly look at each of these 10 requests in the following slide. 11 We're now on slide 12. Haile Gold Mine is requesting to add, approximately, 832 acres to 12 13 the current permit boundary and re-designate 14 current acreages. The current permit boundary is 15 shown on this map in green. The additional 16 parcels that will be added are shaded in blue. 17 This modification, if approved, will increase the 18 affected bonded area by, approximately, 1107 19 acres and decrease the buffer, or unaffected area, by, approximately, 275 acres. 20 21 We are now on slide 13. Giving the general 22 trend of increasing prices in gold on the global 23 market, additional areas that were previously 24 uneconomical to mine, now have economic value. 25 Haile Gold Mine is requesting to expand their

1	current pits in order to process this material.
2	The map shows the currently approved pit location
3	in orange. The pink outline shows the proposed
4	pit extent, while the areas shaded in blue
5	represent the proposed expansion. As you can
6	see, Haile Gold Mine has requested to expand
7	Snake Pit, where my cursor is now, Ledbetter Pit,
8	and Mill Zone Pit. In the case of Champion Pit
9	to the west, the current application proposes a
10	decrease in overall area. Upon final
11	reclamation, these pits will become fresh water
12	ponds.
13	We're now on slide 14. While
14	underground mining has been performed on this
15	site historically since South Carolina begin
16	permitting mining operations in 1975, this will
17	be the first permitted underground mine, if
18	approved. The portal entrance will be located
19	within Snake Pit and extend a told of 1314 feet
20	below ground surface. Underground mining
21	operations will remain entirely within the permit
22	boundaries, meaning that the operator will not be
23	mining underneath anyone else's land or homes.
24	The operator has proposed to dig at the access
25	tunnel down to the bottom level and work their

Page 21

1 way back towards the surface. Underground 2 blasting is likely to occur daily during shift 3 changes and is anticipated to be less intense 4 than the current surface blasting. The operator 5 has also proposed to use green, or non-acid б generating material to backfill in each level and 7 cement it in place. This will give the work area 8 structural stability and will not leave a large 9 There is a short, three minute video void space. 10 located on DHEC's Haile Gold Mine web page that 11 shows the manner and method the operator is proposing to mine underground. We invite anyone 12 13 who wishes to learn more to watch it. 14 We are now on slide 15. Haile Gold Mine is 15 proposing to install additional plant equipment 16 that will allow them to maximize their production

17 efficiency. These plans include the installation 18 of an isomill, a pebble crusher, and a tower mill 19 that will allow the operation to crush the ore to 20 a finer grain size. These units are self-21 contained and are not point sources of air 22 emissions. These will be in the already approved 23 plant area and are projected to increase their 24 production from 3.3 million tons a year to 5.1 25 million tons a year.

1	We are now on slide 16. Due to the increase
2	of processed material from the expansion of the
3	pit and underground mining operation, Haile Gold
4	Mine has proposed to increase their tailing
5	storage facility to accept the additional waste
6	material. They are proposing to use the same
7	material and methodology that were published in
8	the 2014 final environmental impact statement and
9	approved in the 2014 modification. This proposal
10	will add a fifth lift, which will increase the
11	height by 40 feet. This will increase the
12	storage capacity to 72 million tons.
13	We are now on slide 17. Haile Gold Mine has
14	proposed to expand their potentially acid
15	generating, or PAG cells by adding the west PAG,
16	which is shaded in green. They are proposing to
17	use the same materials and methodology that was
18	published in the 2014 SEIS and approved in the
19	2014 permit modification. Upon final
20	reclamation, these areas will be sloped, capped,
21	and vegetated.
22	We are now on slide 18. The operator, who
23	has also requested to expand their green, or non-
24	acid generating storage areas, by adding the
25	south OSA shaded in blue. They are proposing to

Page 23

1 use the same materials and methodology that was 2 published in the 2014 final EIS and approved in 3 the 2014 permit modification. Upon final 4 reclamation, these areas will be sloped and 5 vegetated.

б We are now on slide 19. The operator is 7 requesting to expand the current facility from 8 7800 square feet to 15,000 square feet, still 9 within the process plant area. This will allow 10 them to treat up to 2,000 gallons of contact 11 water per minute. This process plant will 12 continue to treat only contact water from the pit 13 underground operation and PAG cells. Any water 14 from the process plant will continue to be 15 discharged only into the tailing storage facility 16 and recycled back to the plant in a closed loop 17 system.

We are now on slide 20. Haile Gold Mine is 18 19 proposing to increase their total financial 20 assurance for reclamation from, approximately 67 21 and a half million dollars to \$80,891,000 by 22 2032. This increase will be made incrementally 23 each year over the course of operation, as shown 24 in this graph. This figure and the decreases 25 after 2032, are contingent on successful

Page 24

1	concurrent reclamation. If concurrent
2	reclamation is not achieved, the financial
3	assurance may be higher. The 10 million dollar
4	trust agreement will remain unchanged. This
5	concludes my presentation of the Haile Gold Mine
б	modification application. Back to you, Donna.
7	MS. MOYE: Thank you, Jeremy. I'll remind everyone
8	that the presentation that you just saw is
9	available on DHEC's web page and a recording of
10	this public hearing, along with Jeremy's verbal
11	comments and Shawn's verbal comments, will be
12	posted following the hearing in the next couple
13	of days.
14	As we transition into the comment portion of
15	this public hearing, I would like to reiterate
16	that representatives of DHEC and the Corps are
17	here tonight to listen to your comments and any
18	
	concerns you may have about the proposed
19	concerns you may have about the proposed expansion. Answers or responses to questions
19 20	
	expansion. Answers or responses to questions
20	expansion. Answers or responses to questions will not be permitted. Before we begin hearing
20 21	expansion. Answers or responses to questions will not be permitted. Before we begin hearing comments from those of you who indicated during
20 21 22	expansion. Answers or responses to questions will not be permitted. Before we begin hearing comments from those of you who indicated during pre-registration that you would like to speak, I

Page 25

1	MS. BOYCE: Yes, thanks, Donna. We did have about six
2	people who indicated that they would like to make
3	an oral comment in their registration. I will
4	remind to please unmute your line when your name
5	is called so that we can hear you speak your oral
6	comment. You can do that by clicking on the
7	microphone on your screen or, if you're joining
8	by phone, you can press *6 to unmute. If you're
9	using a phone that has a mute button, it may not
10	work. We will need you to press *6 to unmute
11	into the system. Again, once Donna calls your
12	name, unmute your line by clicking the microphone
13	on your screen or, if you're joining us by phone,
14	press *6.
15	MS. MOYE: Thank you, Lawra. Looks like the first
16	commenter we have is actually a couple that have
17	registered, Angel and Lewis Estridge. If one of
18	you would like to comment now, I would ask you to
19	please remember to state and spell your name for
20	the court reporter before you begin speaking.
21	ANGEL ESTRIDGE: Yes, Ms. Angel Estridge, A-n-g-e-l
22	Estridge, E-S-T-R-I-D-G-E and Lewis, L-e-w-i-s,
23	Estridge is my father. I have concerns. We live
24	less than a mile away from the TSF, the tailing -
25	- the storage facility. The storage the big

Garber Reporting info@garberreporting.com

1	vats that they keep all the cyanide and that
2	being so close to our home and especially with
3	them wanting to increase the storage to 72
4	million tons is a huge concern. I've read a lot
5	of environmental violations that Haile Gold Mine
6	has had and that also adds to the concern and the
7	the fear that we have because we live so close
8	and we do live on Essex Avenue. That's another
9	thing that I noticed in the in the detailed
10	project description on stage D. It said that
11	there will be a realign of portions of Essex
12	Avenue. Also concerned about the storage
13	facility is that how are we to trust that it will
14	not seep into the ground and affect our well
15	water? The creek water since we're right in
16	front of Buffalo Creek. It runs behind our
17	houses and how's expansion going to affect our
18	property value? And also the noise ordinances,
19	if they follow any noise ordinances. There are
20	quite a few nights I have not been able to sleep.
21	There are a lot of loud trucks, with the things
22	that they do sometime. I'm not sure exactly what
23	they're doing at times but it seems like they're
24	doing some work with the expansion of that
25	tailing storage. And that is hard to sleep at

Page 27

1	night with that so I'm not understanding why they
2	allow that to happen so many times all night long
3	and not stop at a normal time like at 9:00
4	o'clock at night so people can sleep. Also, with
5	the reclamation process, I know that that's
6	that's going to be way into the future but how is
7	that going to and that far ahead into the
8	future, how doe we know that those those
9	chemicals, the cynide are not going to be seeping
10	into the ground and how is that going to affect
11	the wildlife. We're on land that has been owned
12	by our family for over a hundred years out here
13	in this area and we were here first, and it's
14	really it's aggravating to have all of this
15	kind of up upset your your peace of living
16	when it comes so close to where you are and, you
17	know, and you're so settled with land and stream.
18	It's just it's just very unnerving but I guess
19	that's that's all of my comments. Thank you.
20	MS. MOYE: Thank you, Ms. Estridge. Would your
21	husband also like to comment this evening or are
22	you covering both of you?
23	ANGEL ESTRIDGE: I'm covering both us and that is my
24	father. We both live on Essex Avenue.
25	MS. MOYE: Okay. I'm sorry. Thank you so much.

Garber Reporting info@garberreporting.com

1	ANGEL ESTRIDGE: Thank you.
2	MS. MOYE: Next we have Danny Terry. Again, I'll ask
3	you to please state and spell your name for the
4	court reporter before beginning your comments,
5	Mr. Terry. Again, we had a pre-registered
6	speaker by the name of Danny Terry. It doesn't
7	look like Mr. Terry is with us so we will skip
8	him right now and come back to him at the end of
9	the pre-registered speakers. Next it looks like
10	he have Joey Byrd. Mr. Byrd, again, I would ask
11	you before you begin your comments to please
12	state and spell your name for the court reporter.
13	JOEY BYRD: Yes, I'm Joey Byrd. J-o-e-y B-y-r-d. Not
14	only am I an employee of Haile Gold Mine but I'm
15	also a local private landowner, homeowner, about
16	10 or 11 miles from the mine site. I've been
17	here most of my life and I just wanted to say
18	that I fully support this proposed expansion.
19	Haile Gold Mine has had a tremendous positive
20	impact on a lot of lives, a lot of people in the
21	Kershaw area, Lancaster County, and beyond. So
22	it has my full support. I work there and I just
23	know the disciplines that this company backs so I
24	fully support it. And that's the comment I have.
25	MS. MOYE: Thank you, Mr. Byrd. It looks like next

1	we have Elaine Cooper and then after Ms. Cooper,
2	we have Pamela Greenlaw. So, Ms. Cooper, if
3	you're with us, if you will unmute your line and
4	state and spell your name for the court reporter
5	before you begin your comment.
6	ELAINE COOPER: Okay. Elaine, E-l-a-I-n-e, Cooper, C
7	as in Cheryl, o-o-p-e-r. Okay. So I'm going to
8	go ahead and speak, if that's all right with you.
9	MS. MOYE: Yes, ma'am. Thank you so much.
10	ELAINE COOPER: Okay. I object to the extension
11	the expansion of of this Haile Gold Mine.
12	They are not good community partners. A good
13	community partner would have not have broken a
14	federal waste water law twice since late 2020. A
15	good community partner would not have been fined
16	by DHEC operation for nearly \$128,000 for
17	violating environmental rules that are intended
18	to protect the air and the water. A good
19	community partner, which is not Haile Gold Mine,
20	would not have the problems that it has been
21	having, especially the discharges in November and
22	December. In one case, the waste water for the
23	mining area was so toxic that it killed every
24	single water bug in it's tent, and that it was
25	decreed 100 percent mortality. That's not a good

1	community partner. And in another case the
2	company released more cyanide than is allowed in
3	its discharge permit. The company discharged 9.2
4	micrograms per liter of cyanide in December 2020,
5	but the monthly limit is only 5.2 micrograms per
6	liter. And to remind people, cyanide, used to
7	separate gold from ore, can cause convulsions,
8	respiratory failure, loss of consciousness, and
9	death for people who are exposed to high amounts,
10	let alone what animals and other wildlife that
11	are exposed to it. No, Haile Gold Mine is not a
12	good community partner. The agency also said in
13	September the DHEC agency that it fined the
14	mine for \$11,200, after finding excessive water
15	levels of thallium, a toxic material is based in
16	rat poison. Three months later, DHEC said it had
17	found a fined the Kershaw Mineral Lab more
18	than \$16,000 for 19 environmental violations,
19	including the hazardous waste. Then in February,
20	DHEC said it had fined the mine \$100,000 for
21	breaking air pollution rules before 2021. Okay,
22	and then it went on to mercury was found. It's a
23	toxic metal that has contaminated fish across
24	South Carolina. The mine the agency said the
25	mine exceeded the safe limit for mercury in the

1	air then failed to tell the agency failed to
2	tell DHEC as required. No, the gold mine has not
3	been a good community partner. And I will recall
4	that I came out to that church at the very
5	initial meeting with the community and I talked
6	to the to the people at the back of the church
7	and then the microphone was ripped out of my hand
8	because I asked what the local people had who
9	were at the back of the church what they thought.
10	And then people rushed after my car after I was
11	leaving, trying to stop me from leaving the
12	parking lot and said Ms., do you think that this
13	is going to contaminate the environment. Do you
14	think it will affect our air and water and land?
15	Yes. Yes, I said it would be and yes, now
16	property values will be worthless. No, some
17	people in the area have sold their heart, their -
18	- their land, their decency for the almighty
19	dollar. No, Haile Gold Mine is not a good
20	community partner. Thank you.
21	MS. MOYE: Thank you, Ms. Cooper. I also was at that
22	that last public hearing and it's good to see
23	someone who is still engaged in this process. So
24	thank you for being with us tonight. Next we
25	have Pamela Greenlaw. Ms. Greenlaw, if you would

1	unmute your line and please remember to state and
2	spell your name for the court reporter before you
3	begin speaking.
4	PAMELA GREENLAW: Yes, ma'am. Can you hear me?
5	MS. MOYE: Yes, ma'am, I can. Thank you so much.
6	PAMELA GREENLAW: Yes, ma'am. My name is Pamela
7	Greenlaw. P-a-m-e-l-a Greenlaw, G-r-e-e-n-l-a-w.
8	I also attended that meeting when Haile Gold
9	Mine, or when I guess it was Remarco Minerals
10	came to to open the mine and was very
11	concerned about the predictions that they were to
12	do things in such a manner that they there
13	we would hardly know that they were there. And I
14	have two issues I'd like to bring up. One of
15	them is actually less about the mine than it is
16	about the NEPA process. NEPA was not intended to
17	be a community comment period, in which, there's
18	no Q & A. That's that's not how NEPA was
19	designed to be. I know it's deteriorated into
20	into this that we make comments and you make
21	careful note that we made comments. But actually
22	NEPA was to involve the community in actual
23	planning, putting them in during the planning,
24	having discussions along the way. But the mining
25	industry doesn't work that way and I'm sorry that

1	our government has decided to side with it's
2	not just the gold mine but other heavy,
3	international, industrial corporations. To
4	capitalize on what Ms. Cooper had said well,
5	let me finish this about NEPA. I would suggest
6	that there be no action alternative until NEPA is
7	properly followed. To pit a community of people,
8	such as Ms. Cooper and Ms. Boyce, who want to see
9	water saved and the environment protected against
10	a good man I'm sure Mr. Byrd, Joey Byrd, as an
11	employee of the mine appreciates the jobs that
12	have been brought there. But to pit these two
13	groups against one another is not the NEPA way.
14	I went back and looked at a little bit of history
15	about Oceana Gold and what to expect in the
16	future. They behave only as government agencies
17	force them to. It goes back to what Ms. Cooper
18	was saying. Those fines from DHEC were slaps on
19	the wrist. Not even slaps. They were pokes.
20	Because Haile Gold Mine does not pay attention to
21	anything except economic pain. In fact, in 2013,
22	Oceana bailed out the mining company called
23	Pacific Rim and, at the time they were bailing
24	them out, Pacific Rim were trying to force the
25	country of El Salvador, an entire nation, to

1	permit them to come in and mine. And so Pacific
2	Rim sued the nation. When Oceana Gold purchased
3	Pacific Rim, that suit was before the World Banks
4	International Subcenter for Settlement of
5	International Disputes. Oceana Gold didn't say
6	no, we we don't need to be suing a poverty
7	stricken nation who's government refused to grant
8	a permit because of non-fulfillment of regulatory
9	requirements. No, they jumped right in full
10	speed ahead and decided that yes, profit is
11	always better than taking care of people. To
12	predict that sloping and revegetating are true
13	mitigation without excavation and isolation of
14	whatever materials are in the pits and the ponds,
15	that's band-aid material. Yes, it looks strong
16	now. What's it going look like in 50 50 years
17	or more? I'm going to conclude by please, please
18	do not grant the permit as written. The previous
19	permit gave gives them lots of opportunity to
20	continue making a profit from their current set
21	up. Thank you very much.
22	MS. MOYE: Thank you, Ms. Greenlaw. And as with Ms.
23	Cooper, we thank you for remaining engaged with
24	DHEC and with the Corps in this process from the
25	beginning. So I would like to take a moment to

1	see if Mr. Danny Terry has joined us. Mr. Terry
2	was a pre-registered speaker. Okay, please let
3	the record reflect that Mr. Terry was called on
4	to make a comment. That concludes everyone who
5	pre-registered to make a comment. We will now
6	begin hearing from those of you who did not pre-
7	register to speak but have decided to make a
8	comment. You will be called upon in random
9	order. I would like to ask our tech host, Lawra
10	Boyce, to give instructions again on how to make
11	your comments from your remote location. Lawra?
12	MS. BOYCE: Yes, thanks, Donna. As Donna noted, it is
13	so important that we hear from you in the time we
14	have tonight. So to let us know that you would
15	like to make a comment, please unmute your line
16	by clicking that microphone icon on your screen
17	or, if you're joining by phone, by pressing *6.
18	That will allow our tech team to know that you
19	would like to speak and we are noting down your
20	name and your phone number, and we will call on
21	you in a random order as Donna indicated. Once
22	you've unmuted, please refrain from speaking
23	until you are called on, either by your name or
24	the last four digits of your phone number. If we
25	experience a lot of background noise, we may need

Page 36

1	to mute the lines. When it is your turn to
2	speak, please clearly state and spell your name.
3	Our tech team is noting the lines that are being
4	unmuted right now. We appreciate you unmuting.
5	If you if, for some reason, you are
6	experiencing some difficulty with muting or
7	unmuting your line, we encourage you to submit
8	your comments via email or mail to the addresses
9	that have been provided. Those addresses are on
10	our web page. They're also in the public notice.
11	And they're also posted on the screen here.
12	Giving a few more seconds for our tech team to
13	note any names and numbers of those who would
14	like to speak, and we will begin calling on those
15	names and numbers in random order.
16	MS. MOYE: Thank you, Lawra. Ms. Greenlaw, we we
17	do see that you have unmuted your line to speak
18	again. If you don't mind, we would like to to
19	pause for just a moment and allow anyone who has
20	not had the opportunity to comment yet, the
21	ability to do so, and we will come back to you.
22	I do have a number that ends in 38, looks like,
23	92, who has indicated that they would like to
24	speak. If you would like to begin now by stating
25	and spelling your name for the court reporter,

Garber Reporting info@garberreporting.com

1	you can begin with your comment.
2	RHONDA FRANZ: Okay, I think that's me. 3892.
3	MS. MOYE: We're going to say it is. That sounds
4	right if you will just go ahead. We're happy to
5	hear from you.
б	RHONDA FRANZA: Okay. My name is Rhonda, R-h-o-n-d-a,
7	Franz, F-r-a-n-z, and I am opposed to the
8	expansion of the gold mine. I feel like it's
9	really bad for the environment. There's nothing
10	there's no amount of money that can ever
11	replace all of the destruction that they have
12	created in Kershaw and really in other areas of
13	the world too. It's not just Kershaw that's been
14	affected by this stuff. Just for a few grains of
15	gold so they can make more money. They have
16	plenty of money. You know, they don't any more
17	money. They don't need to dig down in our tiny
18	little town and just take it over. They're as
19	the lady said, they are not good community
20	partners. They do not care about Kershaw. They
21	don't care about the area. All they care about
22	is digging down in the ground and getting and
23	they don't even need this stuff. They have
24	billions of dollars. Billions. And Oceana Gold,
25	they don't even live here. They're from

Γ

1	Australia. So, yeah, I'm definitely against the
2	expansion. I think it's really been bad. I
3	don't think they've done anything for Kershaw
4	except, pretty much, destroy it. They're
5	they're sending all their money to Lancaster
6	County. I just feel like it would just be
7	better, you know, to find other things that we
8	can do that don't involve destroying the world
9	that we live in and our children, our
10	grandchildren, all the future generations they're
11	going to see a big pit out there where once there
12	was beauty. So thank you very much.
13	MS. MOYE: Thank you, Ms. Franz. It looks like Chuck
14	Sanders has unmuted and he would like to make a
15	comment. Mr. Sanders, if you would begin, again,
16	by stating and spelling your name for the court
17	reporter, you can go ahead with your comment.
18	CHUCK SANDERS: Yes, ma'am. My name is Chuck Sanders,
19	C-h-u-c-k, Sanders, S-a-n-d-e-r-s. And my
20	thoughts are very similar to other commenters. I
21	live two miles from the mine and we have two
22	creeks that on our property that are
23	unfortunately downstream from the mine. And
24	having read over the last couple of years the
25	different violations with mercury, cyanide, rat

Γ

1	poison, and so forth, I just wonder about the
2	long-term effects, not only for our land but for
3	my children and my grandchildren. And I'm
4	definitely opposed to any expansion of the mine
5	at this point. That's all.
6	MS. MOYE: Thank you so much, Mr. Sanders.
7	CHUCK SANDERS: Yes, ma'am.
8	MS. MOYE: Ms. Greenlaw, we've still got on you on
9	hold, if you can just bear with us just a moment.
10	We want to make sure that everyone who has not
11	had the opportunity to comment has the ability to
12	do so. Again, please, unmute your line or raise
13	your hand if you're joining us online, that you
14	would like to make a comment now, and we will be
15	happy to call on you. We do have a tech team in
16	the background who is noting who is unmuting
17	their line so we encourage you to provide us with
18	your comments tonight if you're with us and you
19	have something that you would like to say. I
20	know we had a good sized crowd with us this
21	evening so, please, don't be shy. I want to make
22	sure that I give our tech team a minute to note
23	those who would like to make a comment. And it
24	looks like someone with the phone extension of
25	6359 has unmuted and would like make a comment.

1	You can go ahead now. Please remember to state
2	and spell your name for the court reporter before
3	you begin your comment.
4	ISAAC JOHNSON: Yes. My name is Isaac Johnson and I
5	reside at 105 Buckingham Boulevard in Sumter,
6	South Carolina, and I have property in Kershaw.
7	And I have numerous concerns as it relates to
8	this situation with the Haile Gold Mine. As
9	mentioned by Mrs. Cooper, and I don't want to
10	belabor the issue, she has already indicated the
11	concern as it relates to the environmental impact
12	statement. The fact that they have failed to be
13	good citizens as well as other documented
14	concerns that have taken place within Kershaw
15	County and within other countries where this gold
16	mine has functioned. I encourage you that you
17	inquire and do your due diligence as it relates
18	to this licensing process. Because other than
19	that, that is the only feedback the citizens of
20	Kershaw County and I consider myself one of
21	them have to make feedback. And then
22	additionally I have several relatives who reside
23	there in the close close proximity of the gold
24	mine. And they have experienced tremendous
25	health concerns that are relative to some of the

1	things that have been pointed out as it relates
2	to this cyanide and other conditions from the
3	possibility of having it ingested or being close
4	to it. And then most of this so far and the
5	impact on wildlife but we need to be concerned
6	about human life. And thank you so much for
7	allowing me to express several of my concerns.
8	Again, my name is Isaac Johnson, and I'm an owner
9	of property there in Kershaw County and I have
10	family who live there. Thank you so much.
11	MS. MOYE: Thank you, Mr. Johnson. And if you could,
12	just confirm for us, I want to make sure that we
13	have your name spelled correctly. If you can
14	spell your
15	ISAAC JOHNSON: Okay.
16	MS. MOYE: Yes, go ahead.
17	ISAAC JOHNSON: My name is Isaac Johnson. I-s-a-a-c
18	J-o-h-n-s-o-n.
19	MS. MOYE: Thank you so much.
20	ISAAC JOHNSON: Thank you. Thank you for allowing me
21	to to verbalize some of my concerns and
22	concerns that I talked to my neighbors who share
23	those same concerns to me. They're not out
24	there. They're not making the necessary contact
25	and several of my neighbors have told me that

1	they have not even they've not even received
2	any information regarding this process tonight.
3	Thank you so much.
4	MS. MOYE: Thank you, Mr. Johnson. And I would like
5	to
6	ISAAC JOHNSON: You're welcome.
7	MS. MOYE: I would like to remind you and everyone
8	else who is joining us tonight that if you have
9	questions or would like to discuss any aspects of
10	this project, we will be providing contact
11	information for DHEC as well as the Corps. It
12	should be there on your screen now. We would be
13	glad to to talk with you more after this
14	evening. By design, the public hearing is a
15	formal process and does not allow the time for
16	questions and answers and so we want to make sure
17	that you know that you know that we are available
18	after tonight to discuss any concerns that you
19	have. So thank you again. So if there's anyone
20	else who is joining us and had not had the
21	opportunity to comment prior to now, if you would
22	please unmute your line at this time or raise
23	your hand, we'll be happy to call on you. Okay.
24	We'll remind you that comments will be accepted
25	by the Corps and DHEC through April 23rd, and I

Γ

1	know that some of you may like to think a little
2	bit more about whether or not you would like to
3	give your comments tonight. So, Ms. Greenlaw, we
4	would like to jump back to you. I understand
5	that you would like continue your comments that
6	you began earlier.
7	PAMELA GREENLAW: Yes, thank you very much. I
8	understand the the terms that you that DHEC
9	uses, public public hearing verus public
10	meeting. And I I wasn't aware that you had
11	had a public meeting. I know you can't answer
12	whether or not you have right now. I imagine I
13	have to call tomorrow and find out if you've had
14	a public meeting because with Covid, I'm not sure
15	that it was even possible for you to have one. I
16	didn't see any kind of notification about one.
17	And that's a that's another problem which I
18	was trying to refer to earlier about NEPA, that
19	answering people's questions one-on-one actually
20	prevents other people from hearing different
21	kinds of questions and getting answers. I might
22	have a set of four questions that I I would
23	like answered. Someone else might have three.
24	They would be different and we we would each
25	learn something about our questions but not

1	about one another's. So I would urge DHEC and
2	the Army Corps, if you have not had a public
3	meeting, whether it is in person or whether it is
4	virtual, I would urge you to do that. If you had
5	one already and I'm just showing, you know,
6	showing my ignorance, I apologize. The other
7	thing that we were told earlier in this at the
8	beginning or during the presentation is that the
9	idea of balancing the benefits and the harms are
10	going to be the the way the decision is made.
11	And the public does not know what the criteria
12	are or the formula that might be used to weight
13	the benefits of versus the harms. Mr. Isaac
14	Jackson pointed out human life is invaluable and
15	we can't put a money value on human lives, and we
16	can't put a money value on water. You all know
17	this. This is not news but the only reason a
18	water treatment plant is needed is because the
19	current ecosystem services that are offered by
20	water and natural wetlands, which are free, they
21	would keep things clean and I think it's really
22	our job to ensure that just because an
23	application looks good that a company's history
24	must be taken into consideration. I don't know
25	if this is still a legislative issue in which the

1	state does not allow DHEC to be stricter, but if
2	there are regulations for DHEC to enforce and
3	DHEC will enforce, I hope that the fines will be
4	commensurate with the crimes. Thank you very
5	much and yes, we those of use who came to
6	those original hearings knew this was going to
7	happen. We also know that it will continue to
8	happen unless major changes are made. Thank you
9	very much.
10	MS. MOYE: Thank you, Ms. Greenlaw. And I will
11	reiterate that we do have contact information
12	that is on your screen. Please feel free to
13	reach out to DHEC or the Corps after this evening
14	if you would like to discuss specific aspects of
15	this project. I will mention a little bit later
16	on tonight that there's going to be a feedback
17	survey that will be on our web page, and if you
18	complete that, I believe there is a way that you
19	can leave your contact information for us to
20	contact you after tonight as well. So thank you
21	again for your comments. Okay, I do not see
22	where we've had anybody else unmute their line or
23	raise their hand to comment. I will encourage
24	you again to do that now. We're here tonight to
25	listen to you and we certainly want you to have

1	the opportunity to to tell us your comments in
2	person.
3	RHONDA FRANZ: Yes, I'd like to say something. My
4	name is Rhonda. I would like to say that the
5	water
6	MS. MOYE: Ms. Franz Ms. Franz, hang on just a
7	second. I believe it's Rhonda Franz?
8	RHONDA FRANZ: Yeah.
9	MS. MOYE: Okay. I just remembered you from
10	RHONDA FRANZ: (unreportable crosstalk)
11	MS. MOYE: earlier so I just wanted to make sure
12	that the court reporter knows who was speaking.
13	So please, go ahead.
14	RHONDA FRANZ: Yeah, I would like to comment about
15	what the people said about the water and people
16	and and the animals. Like the our
17	environment and our animals, they don't have a
18	voice. They have no one to speak for them. And
19	these people these people that are in charge
20	of this mine, they don't care about anything
21	except money. And I really hope that they will
22	not get I mean, they already have what they
23	want. Just don't let them have anything else.
24	They're a destructive company and they have a bad
25	record in other countries. Thank you.

Page 47

1	MS. MOYE: Thank you, Ms. Franz. Okay, is there
2	anyone else who would like to make a comment
3	tonight? I see that, Ms. Cooper, you have your
4	hand raised again. Please go ahead with your
5	comment.
6	ELAINE COOPER: Okay. This is Elaine Cooper. I just
7	I just see that Sammy Fretwell is still on
8	participating, which is awesome, and it has
9	occurred to me I remember when the folks
10	rushed out of the first meeting that I attended,
11	they talked about should they move, should they
12	sell, would the property amount to nothing, and
13	my heart goes out to Isaac Johnson, who has
14	property here. I really would like to do
15	research and I'll submit my comments before the
16	deadline to find out how many people have sold
17	their land or their property, even hearing about
18	that this gold mine was going to come into this
19	area, and then actually even witnessing what the
20	gold mine has done to the surrounding land and
21	environment. And then following the news about
22	the fines and, you know, federally and from DHEC,
23	and that just my heart just really goes out to
24	anyone who has lived, especially the person who's
25	property goes back 100 years. I can't imagine

Garber Reporting info@garberreporting.com

1	the pain that this gold mine has caused. So I
2	know I'm speaking to whatever but I would really
3	appreciate that this would register and just say
4	that my heart goes out to all the people who's
5	land and property must amount to nothing right
6	now, if they're in the surrounding areas of the
7	gold mine. Thanks. I'll get back to you before
8	the deadline.
9	MS. MOYE: Thank you, Ms. Cooper. And that's a good
10	opportunity for me to once again remind everyone
11	that written comments will be accepted by the
12	Corps and DHEC through April 23, 2021. And it
13	looks like I have called on everyone who wished
14	to make a comment tonight. I'll give just a
15	moment more for anyone else who has decided that
16	they would like to make a comment during this
17	public hearing to unmute their line. Please let
18	the record reflect that there are no other
19	attendees who have indicated that they would like
20	to make a comment at this time. Since there are
21	no other attendees who would like to make a
22	comment, the comment portion of tonight's public
23	hearing is now concluded. On behalf of DHEC and
24	the Corps, I would like to thank everyone for
25	joining us tonight and giving us your comments.

1	Please note, once again, that written comments
2	may be submitted to both DHEC and the Corps by
3	mail or email through April 23, 2021. All
4	written comments received on or before this date
5	will be considered as they relate to final
б	decisions by DHEC and the Corps regarding the
7	proposed expansion. It is important to remember
8	that DHEC's final decision on the mine operating
9	permit application and the Corps's decision on
10	the draft SEIS are two distinct and separate
11	decisions. Updates on these decisions and
12	permitting processes will be posted on the
13	respective web pages. At this time, I would like
14	to provide some additional information regarding
15	DHEC's permitting process. The permit process at
16	DHEC begins when a company applies for one or
17	more environmental permits. During this process,
18	the company must show that it's proposed
19	operation can comply with state and federal
20	regulations. These regulations have been written
21	to ensure that human health and the environment
22	are protected. DHEC's role is to write and, if
23	issued, enforce permits that meet these
24	requirements. DHEC will review and consider all
25	comments received during this public comment

1	period and may request additional information
2	from Haile Gold Mine if necessary. A decision
3	will then be made to approve or deny a mine
4	operating permit. The permit decision and a
5	summary response to all written comments received
6	pertaining to the mine permit and DHEC's mine
7	permitting process will be provided to everyone
8	on our mailing list. You have the right to
9	request a final review of any permit decision
10	made by DHEC. The final review request must be
11	submitted in writing to DHEC's Clerk of the
12	Board, along with a filing fee in the amount
13	\$100, within 15 days after notice of DHEC's
14	permit decision has been mailed. In
15	consideration of this requirement, you will
16	receive notification of DHEC's permit decision by
17	standard U.S. mail or by email. If you wish to
18	be notified of DHEC's decision by certified mail
19	instead, please make your request in writing no
20	later than April 23, 2021. Finally, as I
21	mentioned earlier, there is a link on DHEC's web
22	page to a public hearing survey. We encourage
23	you to reach out to us with any questions that
24	you have prior to the end of the comment period.
25	We also interested in knowing your thoughts and

I

1	suggestions about tonight's virtual public
2	hearing and how DHEC can improve the way we
3	communicate and share information with you.
4	Please take a moment to share your feedback
5	within the next couple of days. On behalf of
6	DHEC and the Corps, I would again like to thank
7	you for your attendance and comments this
8	evening. As the state's public health agency,
9	DHEC encourages you to remember that safe
10	effective vaccines, social distancing, and mask
11	wearing are how we will win the fight against
12	Covid-19. Please continue to protect yourself
13	and others by getting a vaccine when it is your
14	turn. The time is now 7:44 p.m., and this
15	hearing is officially adjourned. You may
16	disconnect at this time. Good night.
17	(There being nothing further, the
18	statement concluded at 7:44 p.m.)
19	
20	
21	
22	
23	
24	
25	

Page 52

1	CERTIFICATE OF REPORTER
2	
3	I, KATHRYN BOSTROM, COURT REPORTER AND NOTARY PUBLIC
4	IN AND FOR THE STATE OF SOUTH CAROLINA AT LARGE, HEREBY
5	CERTIFY THAT I REPORTED THIS MEETING ON THURSDAY THE 1ST
6	DAY OF APRIL, 2021, THAT THE FOREGOING 51 PAGES CONSTITUTE
7	A TRUE AND CORRECT TRANSCRIPTION OF MY STENOMASK REPORT OF
8	SAID DEPOSITION.
9	I FURTHER CERTIFY THAT I AM NEITHER ATTORNEY NOR
10	COUNSEL FOR, NOR RELATED TO OR EMPLOYED BY ANY OF THE
11	PARTIES CONNECTED WITH THIS ACTION, NOR AM I FINANCIALLY
12	INTERESTED IN SAID CAUSE.
13	I FURTHER CERTIFY THAT THE ORIGINAL OF SAID TRANSCRIPT
14	WAS THEREAFTER SEALED BY ME AND DELIVERED TO SC DHEC, 2600
15	BULL STREET, COLUMBIA, SOUTH CAROLINA, WHO WILL RETAIN THIS
16	SEALED ORIGINAL TRANSCRIPT AND SHALL BE RESPONSIBLE FOR
17	FILING SAME WITH THE COURT PRIOR TO TRIAL OR ANY HEARING
18	WHICH MIGHT RESULT IN A FINAL ORDER ON ANY ISSUE.
19	IN WITNESS WHEREOF, I HAVE SET MY HAND AND SEAL THIS
20	7TH DAY OF MAY, 2021.
21	Katton Bhothe
22	KATHRYN B. BOSTROM, COURT REPORTER
23	MY COMMISSION EXPIRES AUGUST 28, 2022
24	
25	

Garber Reporting info@garberreporting.com

	_ 16	23rd	6:33	access
\$	22:1	42:25	6:11	4:24 8:8 20:24
	- 17	275		accommodations
\$100	22:13	19:20	7	5:22
50:13	18			accountable
\$100,000	22:22	3	72	13:22
30:20	19		_ 22:12 26:3	achieved
\$11,200	6:24 23:6 30:18	3.3	7800	24:2
30:14	19-2	21:24	23:8	acid
\$128,000	18:5	38	7:44	19:5 22:14,24
29:16	1975	36:22	51:14,18	acreages
\$16,000	20:16	3892		19:14
30:18		37:2	8	acres
\$80,891,000	2			19:12,19,20
23:21	<u> </u>	4	832	Act
	2,000		_ 19:12	12:12 15:3,4,13
1	23:10	40		action
	- 20	22:11	9	12:9,15,25 33:6
1	23:18	404		actions
6:11	2011	15:4,13	9.2	10:20
10	11:25 15:24		30:3	activities
24:3 28:16	2013	5	92	12:6
100	33:21		_ 36:23	actual
29:25 47:25	2014	5.1	9:00	32:22
105	13:3,5 14:16	21:24	27:3	
40:5	22:8,9,18,19	5.2		add 19:12 22:10
11	23:2,3	30:5	Α	
28:16	2019	50		added
1107	18:9	34:16	a-i-l-e-m-i-n-e	14:15 19:16
19:18	2020		8:11	adding
12	29:14 30:4	6	A-N-G-E-L	22:15,24
19:11	2021		_ 25:21	addition
13	6:11 8:6 17:17	6	ability	15:13 18:19
19:21	30:21 48:12	25:8,10,14	5:21 36:21	additional
1314	49:3 50:20	35:17	39:11	13:1 14:14
20:19	2032	6359	accept	18:18 19:15,23
14	23:22,25	39:25	6:19 22:5	21:15 22:5
20:13	23.22,23	67	accepted	49:14 50:1
15	15:17	23:20	42:24 48:11	additionally
21:14 50:13	23	6911	accepting	11:13 40:22
15,000	8:6 17:17 48:12	6:22	4:22	address
10,000	49:3 50:20			8:9,12 14:10

addressed	21:21 29:18	12:1,10 13:12	aspects	
17:13	30:21 31:1,14	15:9 16:16 18:2,	17:5 42:9 45:14	B
addresses	allotted	8,10,11,12 20:9	assimilate	
8:15 17:23 36:8,	10:3,9	24:6 44:23 49:9	13:20	B-Y-R-D
9	allowed	applications	assisting	28:13
adds	30:2	6:6	4:11	back
26:6	allowing	applies	assurance	21:1 23:16 24:6
adjourned	14:25 41:7,20	49:16	23:20 24:3	28:8 31:6,9
9:21 51:15	almighty	appreciates	attempts	33:14,17 36:21
administrative	31:18	33:11	16:10	43:4 47:25 48:7
13:10	alternative	approve	attend	backfill
administrators	18:13 33:6	50:3	11:2	21:6
14:3	alternatives	approved	attendance	background
aesthetics	12:19	19:17 20:2,18	51:7	35:25 39:16
15:20	amount	21:22 22:9,18	attended	backs
affairs	37:10 47:12	23:2	32:8 47:10	28:23
4:8	48:5 50:12	approximately	attendees	bad
affect	amounts	19:12,18,20	4:18 48:19,21	37:9 38:2 46:24
26:14,17 27:10	30:9	23:20	attending	bailed
31:14	analysis	April	5:15	33:22
affected	16:12 18:13	6:11 8:6 17:17	attention	bailing
19:18 37:14	Angel	42:25 48:12	33:20	33:23
agencies	25:17,21 27:23	49:3 50:20	audio	balanced
11:23 33:16	28:1	aquatic	6:9	15:1
agency	animals	14:24	Australia	balancing
5:11 11:20,21,	30:10 46:16,17	area	38:1	13:17 44:9
22 14:1 18:21	another's	19:6,18,20	authority	band-aid
30:12,13,24	44:1	20:10 21:7,23	15:12	34:15
31:1 51:8	answering	23:9 27:13 28:21 29:23	authorizes	Banks
agenda	43:19	31:17 37:21	15:5	34:3
8:25	answers	47:19	Avenue	based
aggravating	9:25 24:19	areas	26:8,12 27:24	10:12 15:10,14 30:15
27:14	42:16 43:21	19:3,7,23 20:4	avoidance	
agreement	anticipated	22:20,24 23:4	7:4	bear 39:9
24:4	21:3	37:12 48:6	aware	
ahead	apologize	arise	43:10	beauty
27:7 29:8 34:10	44:6	7:13	awesome	38:12
37:4 38:17 40:1	app	Army	47:8	began 15:23 43:6
41:16 46:13	4:19	4:5 6:17 11:7		
47:4	application	12:5 18:21 44:2		begin
air	7:21 9:5 11:15			6:12 9:2,10 10:20,24 20:15
				10.20,24 20.15
	1	I	I	1

24:20 25:20	boundary	called	7:11	commensurate
28:11 29:5 32:3	19:3,13,14	9:14 16:9 25:5	Champion	45:4
35:6 36:14,24	Boyce	33:22 35:3,8,23	20:8	comment
37:1 38:15 40:3	4:2,6,17 9:7	48:13	charge	8:6,19 9:10,13
beginning	25:1 33:8 35:10,	calling	46:19	10:1,2,8,10,16
28:4 34:25 44:8	12	9:11 36:14	Charleston	16:3 17:4,18
begins	breaking	calls	11:8	24:14,24 25:3,6,
49:16	30:21	25:11	checked	18 27:21 28:24
behalf	bring	capacity	5:14	29:5 32:17 35:4,
48:23 51:5	32:14	22:12	chemicals	5,8,15 36:20
behave	broken	capitalize	27:9	37:1 38:15,17
33:16	29:13	33:4	Cheryl	39:11,14,23,25
belabor	brought	capped	29:7	40:3 42:21
40:10	33:12	22:20	children	45:23 46:14
benefits	Buckingham	car	38:9 39:3	47:2,5 48:14,16,
13:13 44:9,13	40:5	31:10	chosen	20,22 49:25
big	Buffalo	care	7:8	50:24
25:25 38:11	26:16	34:11 37:20,21	Chuck	commenter
billions	buffer	46:20	38:13,18 39:7	25:16
37:24	19:19	careful	church	commenters
bit	bug	32:21	31:4,6,9	38:20
33:14 43:2	29:24	carefully	citizens	comments
45:15	Bureau	13:13 15:18	40:13,19	6:20 7:7,9,14,
blasting	4:4	Carolina	city	24,25 8:4 9:8,
21:2,4	business	5:4 6:15,23	12:3	18,19 10:7,15,
blue	7:5	11:13,16 12:4	clean	20 11:3 13:7,9
19:16 20:4	button	20:15 30:24	15:3,4,13 44:21	14:19 16:4,25 17:5,15,17
22:25	25:9	40:6	Clerk	24:11,17,21
Board	Bvrd	case	50:11	27:19 28:4,11
50:12	28:10,13,25	12:23 13:19	clicking	32:20,21 35:11
bonded	33:10	17:20 20:8	25:6,12 35:16	36:8 39:18
19:18		29:22 30:1	close	42:24 43:3,5
Boone	C	caused	6:6 26:2,7 27:16	45:21 46:1
9:3 10:23,25		48:1	40:23 41:3	47:15 48:11,25
11:6	С-Н-U-С-К	cells	40.25 41.5 closed	49:1,4,25 50:5
bottom	38:19	22:15 23:13	23:16	51:7
20:25	call	cement	closing	commonly
Boulevard	4:24 10:23	21:7	9:19	12:13
40:5	15:14 17:25	certified	code	communicate
boundaries	35:20 39:15	50:18	4:24	6:24 14:9 51:3
20:22	42:23 43:13	challenges	4.24	community

$\begin{array}{c c c c c c c c c c c c c c c c c c c $	4:6 5:14 29:12,	confirm	11:24	County	20:1,9 21:4 23:7
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		41:12	Control	e e	· ·
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		consciousness			cursor
$\begin{array}{c c c c c c c c c c c c c c c c c c c $					
$\begin{array}{cccc} {\bf company} & 44:24 \ 50:15 & {\bf Cooper} & 6:4 \ 24:12 \ 25:16 & 26:1 \ 30:2,4,6 \\ 23:22 \ 30:2,3 & 30:2,3 \\ 33:22 \ 46:24 & 7:15 \ 10:17 & 31:21 \ 33:4,8,17 \\ 49:16,18 & 13:10 \ 15:18 & 34:23 \ 40:9 \ 47:3 \\ 44:23 & {\bf constitutes} & {\bf cooperating} & 32:2 \ 36:25 \\ {\bf complete} & 12:9,14 & 11:20,22,23 & 38:16 \ 40:2 \\ 46:12 & {\bf constitutes} & {\bf cooperating} & 32:2 \ 36:25 \\ {\bf complete} & 12:9,14 & 11:20,22,23 & 38:16 \ 40:2 \\ 46:12 & {\bf constitutes} & {\bf cooperating} & 21:2 \\ 19:8 & {\bf constaruet} & 18:21 & {\bf covid} & {\bf deily} \\ {\bf complex} & 12:2 \ 13:25 & {\bf coordinator} & {\bf covering} & 21:2 \\ 19:8 & {\bf contact} & 4:7 & 27:22,23 & {\bf Danny} \\ {\bf comply} & 23:10,12 \ 41:24 & {\bf Corona} & {\bf Covid} & 28:2,6 \ 35:1 \\ 12:11,15 \ 49:19 & 42:10 \ 45:11,19 & 5:9 & 5:12 \ 43:14 & {\bf data} \\ {\bf comprehensive} & 20 & {\bf corporations} & {\bf Covid-1} & 13:20 \\ 12:21 & {\bf contaminate} & 4:5 \ 6:17,18 \ 7:17 & 5:167 \ 35 \ 11:2 & {\bf days} \\ {\bf concernd} & 30:23 & 12:17,16 \ 13:17 & {\bf creakd} & {\bf deadline} \\ 4:20,22 \ 6:7 & {\bf contaminate} & 10:24 \ 11:7,8 & 8:7 \ 37:12 & 51:5 \\ {\bf concernd} & 30:23 & 12:17,16 \ 13:17, & {\bf creek} & {\bf deadline} \\ 24:13 \ 50:13 \ 20:23 \ 40:11 & {\bf contaminate} & 10:24 \ 11:7,8 & 8:7 \ 37:12 & 51:5 \\ {\bf concerns} & {\bf contingent} & 24:16 \ 34:24 & 38:22 & 30:9 \\ 17:12 \ 24:18 & 23:25 & 42:11,25 \ 44:2 \\ 23:23 \ 40:7,14 & {\bf continue} & 24:16 \ 34:24 & 38:22 & 30:9 \\ 17:12 \ 24:18 & 23:25 & 42:11,25 \ 44:21 & 38:22 & 30:9 \\ 17:12 \ 24:18 & 23:25 & 42:11,25 \ 44:11 & 31:18 \\ {\bf concerns} & {\bf continue} & 14:55,21 & {\bf cresks} & {\bf death} \\ {\bf decencey} & 35:7 \ 44:11 & 31:18 \\ {\bf conclude} & 51:12 & {\bf continue} & 14:54:9:9 & 39:20 & {\bf decision} \\ {\bf conclude} & 51:12 & {\bf continue} & 45:14 \ 45:14 & 29:12 \ 35:14 & {\bf continue} & 57.7 \ 12:8,11 & 31:13 \ 21:19 & 33:13 \ 31:10 \ 57.7 \ 12:8,11 & 31:13 \ 21:19 & 33:13 \ 31:10 \ 45:14 \ 49:24 \ 51:12 & {\bf contains} & 57.7 \ 12:8,11 & 31:13 \ 21:19 & 33:13 \ 31:10 \ 45:14 \ 49:24 \ 51:14 & {\bf continue} & 57.7 \ 12:8,11 & 31:1$,			couple	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	company			-	· ·
$\begin{array}{c c c c c c c c c c c c c c c c c c c $			-		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				court	
$\begin{array}{c cccc} company's \\ 44:23 \\ constitutes \\ 12:9,14 \\ 11:20,22,23 \\ 12:21 10:8 45:18 \\ construct \\ 13:21 \\ 12:21 13:25 \\ contact \\ 12:21 13:25 \\ contact \\ 12:11,15 49:19 \\ 12:21 13:25 \\ contained \\ 23:33 \\ 12:21 \\ contained \\ 20 \\ corporations \\ 12:21 \\ contained \\ 21:21 \\ contaminate \\ 4:5 6:17,18 7:17 \\ 5:16 7:3 51:12 \\ contaminate \\ 4:5 6:17,18 7:17 \\ 25:15 7:3 51:12 \\ contern \\ 30:23 \\ 26:4,6 40:11 \\ contern \\ 30:23 \\ 26:4,6 40:11 \\ contaminated \\ 10:24 11:7,8 \\ 23:25 \\ contern \\ 30:23 \\ 25:23 40:7,14 \\ content \\ 21:25 \\ 25:23 40:7,14 \\ continue \\ 23:25 \\ 23:25 \\ 45:13 48:12,24 \\ 45:4 \\ 29:22 30:4 \\ decided \\ 29:22$	49:16,18				•
44:23constitutes completecooperating 11:20,22,23 $32:2 \ 36:25$ $38:16 \ 40:2$ 8:21 10:8 45:18construct complex18:2146:12daily(complex 19:812:2 13:25 contactcoordinator coveringcovering 21:221:219:8contactCorona 23:10,12 41:24Corona 5:9Covid 5:12 43:14data(comprehensive 12:2120corporations corporationsCovid- 6:2313:20(comptrehensive 12:2120corporations corporationsCovid- 6:2313:20(concerned) 26:4,6 40:1131:13 contaminate8:37,12 9:3 26:4,6 40:11created contaminated10:24 11:7,8 22,24 15:5,218:7 37:12 26:15,1647:16 48:8 47:16 48:8(concerns) 25:23 40:7,14, 23 42:18continued 51:1224:16 34:24 49:2,6 51:638:22 crimesDecember 29:22 30:411:12 24:18 25:23 40:7,14, 23 42:18continued 51:12Corps' 44:11 23:11814:52 45:13 48:12,24 49:2,6 51:6December 44:11 31:1811:13 21:1251:12 continuedcorps's 41:13 20:12creaks 44:11 31:1811:13 48:23 51:18 24:23 51:18 conclude57.7 51:12 44:12Corps's 41:13 21:19crowd 33:13:13:13:13:13 31:1324:15 24:11 24:1113:19 21:1933:12,15 15:9, 50:2,4,9,14,16,11:13 24:1413:1921:13 21:1913:3,12,15 15:9, 50:2,4,9,14,16,	company's		· · · · · · · · · · · · · · · · · · ·		21.9
$\begin{array}{c c c c c c c c c c c c c c c c c c c $,	
8:21 10:8 45:18construct18:2146:12dailycomplex $12:21 3:25$ coordinator $27:22,23$ Danny19:8contact4:7 $27:22,23$ Dannycomply $23:10,12 41:24$ CoronaCovid $28:2,6 35:1$ 12:11,15 49:19 $42:10 45:11,19$ $5:9$ $5:12 43:14$ datacomprehensive 20 corporations $6:23$ datacomputer $21:21$ contaminate $4:5 6:17,18 7:17$ $5:16 7:3 51:12$ daysconcern $31:13$ $8:3,7,12 9:3$ created $24:13 50:13$ $26:46 40:11$ contaminated $10:24 11:7,8$ $8:7 37:12$ $51:5$ concernd $30:23$ $12:17,16 13:17$, $22:24 15:5,21$ creekdeadline $26:12 32:11$ content $22:24 15:5,21$ $26:15,16$ $47:16 48:8$ $41:5$ $13:18$ $16:6,22 18:21$ creeksdeathconcernscontingent $24:16 34:24$ $38:22$ $30:9$ $17:12 24:18$ $23:25$ $42:11,25 44:2$ $45:4$ $29:22 30:4$ $23:23 40:7,14$ $23:25$ $42:13 48:12,24$ $45:4$ $29:22 30:4$ conclude $51:12$ $14:21 15:2$ crosstalkdecided $10:7 34:17$ continued $14:25$ $46:10$ $9:13 33:1 34:10$ conclude $5:7$ Corps'scrowd $35:7 48:15$ decided $5:7$ $14:549:9$ $39:20$ decided $24:13$ $21:19$ $13:3,12,15 15:9$, $14:167,9,14,15,$	complete				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	-	,		46:12	daily
19:8 complyContact 23:10,12:41:244:7 Corona27:22,23 CovidDanny 28:2,6:35:112:11,15:49:19 comprehensive20 20corporations corporationsCovid 5:213:2012:21 computercontained 21:2133:3 CorpsGovid- Covid-13:2012:21 concerncontaminate 21:213:3 CorpsGovid-19 Covid-1918:11:49:44:20,22:6:7 contaminatecontaminate 4:5:6:17,18:7:175:16:7:3:51:12 S:16:7:3:51:12date daysconcern 26:4;6:40:11 concerned30:23 20:2312:1,7,16:13:17, 21:17,16:13:17, creekcreated deadline24:13:50:13 26:4;6:40:11 content22,24:15:5,21 26:15,1626:15,16 47:16:48:841:5 25:23:40:7,14, concludecontinue 23:2524:16:34:24 49:2,6:51:638:22 crimes30:9 December25:23:40:7,14, 23:42:18 concludecontinue 5:724:16:34:24 49:2,6:51:629:22:30:4 criteria decency10:7:34:17 concludecontinued 5:714:21:15:2 13:25crosstalk decided decided10:7:34:17 concludescontinues 5:714:5:49:9 39:2039:20 decision correctly crush decision24:5:35:4 continuingcorrectly 41:13 21:19crush 35:7:12:8,11 13:31:2,15:59, 21:1924:5:35:4 continuingcorrectly 41:13 21:19crush 35:7:12:8,11 13:31,2,15:15:9, 21:1924:5:40:45:45:5 21:18contractor 40:15:46:25 21:18cortectly 50:2,4,9,14,16, 13:19 <td></td> <td></td> <td></td> <td>covering</td> <td>•</td>				covering	•
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	-			U	Danny
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				· ·	•
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		· · · · · · · · · · · · · · · · · · ·			,
$\begin{array}{c c c c c c c c c c c c c c c c c c c $,			Covid-	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	-			6:23	date
4:20,22 6:7contaminate4:5 6:17,18 7:17 $5:16 7:3 51:12$ daysconcern31:138:3,7,12 9:3created24:13 50:1326:4,6 40:11contaminated10:24 11:7,88:7 37:1251:5concerned30:2312:1,7,16 13:17,creekdeadline26:12 32:11content22,24 15:5,2126:15,1647:16 48:841:513:1816:6,22 18:21creeksdeathconcernscontingent24:16 34:2438:2230:917:12 24:1823:2542:11,25 44:2crimesDecember25:23 40:7,14,continue49:2,6 51:6criteriadecency23:42:1834:20 43:5 45:7Corps'44:1131:18conclude51:1214:21 15:2crosstalkdecided10:7 34:17continued5:7Corps'scrowd35:7 48:1548:23 51:18continues14:5 49:939:20decisionconcludes7:5 18:9courterlycrush5:7 12:8,1124:5 35:4continuing41:1321:1913:3,12,15 15:9,concurrent5:21countriescrusher14 16:7,9,14,15,24:1contractor40:15 46:2521:1817 44:10 49:8,9concurrent5:21countrycurrent50:2,4,9,14,16,13:1923:25current13:19current50:2,4,9,14,16,	computer			Covid-19	
concern 26:4,6 40:1131:13 contaminated $10:3,7,12,9:3$ $10:24,11:7,8$ created $8:3,7,12,9:3$ $24:13,50:13$ $51:5$ concerned 26:12,32:1130:23 content12:1,7,16,13:17, $22,24,15:5,21$ creek 26:15,16deadline $47:16,48:8$ 41:513:18 $13:18$ 16:6,22,18:21 $23:25$ creeks $42:11,25,44:2$ death $38:22$ 17:12,24:18 $23:25$ 23:25 $42:11,25,44:2$ crimes $45:13,48:12,24$ December $45:13,48:12,24$ 25:23,40:7,14, $23:42:18$ 23:25 $34:20,43:5,45:7$ Corps' $14:21,15:2$ deifer $44:11$ conclude $10:7,34:17$ concluded51:12 continuedCorps' $14:5,49:9$ deifer $39:20$ decided decisionconcludes $12:4:5,35:4$ $24:5,35:4$ continues $7:5,18:9$ correctly currentcrush $5:7,12:8,11$ $3:3,12,15,15:9,$ $24:13,31:19$ decided $13:19$	-		-	5:16 7:3 51:12	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $,		,	created	•
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
$\begin{array}{c c c c c c c c c c c c c c c c c c c $,		,	creek	deadline
41:513:1816:6,22 18:21creeksdeath $41:5$ 13:18 $24:16 34:24$ $38:22$ $30:9$ $17:12 24:18$ $23:25$ $42:11,25 44:2$ crimes $9:22 30:4$ $25:23 40:7,14$,continue $45:13 48:12,24$ $45:4$ $29:22 30:4$ $25 41:7,21,22$, $7:2 23:12,14$ $49:2,6 51:6$ criteriadecency $23 42:18$ $34:20 43:5 45:7$ Corps' $44:11$ $31:18$ conclude $51:12$ $14:21 15:2$ crosstalkdecided $10:7 34:17$ continued $18:25$ $46:10$ $9:13 33:1 34:10$ concluded $5:7$ Corps'scrowd $35:7 48:15$ $48:23 51:18$ continues $14:5 49:9$ $39:20$ decisionconcludes $7:5 18:9$ correctlycrush $5:7 12:8,11$ $24:5 35:4$ continuing $41:13$ $21:19$ $13:3,12,15 15:9$, $24:1$ contractor $40:15 46:25$ $21:18$ $17 44:10 49:8,9$ $24:1$ contractor $23:25$ $21:18$ $17 44:10 49:8,9$					47:16 48:8
concernscontingent24:16 34:2438:2230:917:12 24:1823:2542:11,25 44:2crimes29:22 30:425:23 40:7,14,continue45:13 48:12,2445:429:22 30:425 41:7,21,22,7:2 23:12,1449:2,6 51:6criteriadecency23 42:1834:20 43:5 45:7Corps'44:1131:18conclude51:1214:21 15:2crosstalkdecided10:7 34:17continued5:7Corps'scrowd35:7 48:1548:23 51:18continues14:5 49:939:20decisionconcludes7:5 18:9correctlycrush5:7 12:8,1124:5 35:4continuingcontinues5:7 12:8,1124:1contractor40:15 46:2521:1850:2,4,9,14,15,24:1contractor32:2521:1817 44:10 49:8,924:15:21country22:2521:1818			16:6,22 18:21		death
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			24:16 34:24		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0	42:11,25 44:2	crimes	December
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			45:13 48:12,24		
23 42:18 34:20 43:5 45:7 Corps' 44:11 31:18 conclude 51:12 14:21 15:2 crosstalk decided 10:7 34:17 continued 5:7 Corps's 46:10 9:13 33:1 34:10 concluded 5:7 Corps's crowd 35:7 48:15 48:23 51:18 continues 7:5 18:9 correctly gas:20 decision concurrent 5:21 countries crush 5:7 12:8,11 24:1 contractor 40:15 46:25 21:18 17 44:10 49:8,9 50:2,4,9,14,16, conditions 13:19 country current 50:2,4,9,14,16, 18	25 41:7,21,22,		49:2,6 51:6	criteria	decency
conclude $51:12$ $14:21\ 15:2$ crosstalkdecided $10:7\ 34:17$ continued $18:25$ $46:10$ $9:13\ 33:1\ 34:10$ concluded $5:7$ Corps'scrowd $35:7\ 48:15$ $48:23\ 51:18$ continues $14:5\ 49:9$ $39:20$ decisionconcludes $7:5\ 18:9$ correctlycrush $5:7\ 12:8,11$ $24:5\ 35:4$ continuing $41:13$ $21:19$ $13:3,12,15\ 15:9,$ concurrent $5:21$ countriescrusher $14\ 16:7,9,14,15,$ $24:1$ contractor $40:15\ 46:25$ $21:18$ $17\ 44:10\ 49:8,9$ conditions $13:19$ countrycurrent $50:2,4,9,14,16,$		· · · · · · · · · · · · · · · · · · ·	Corps'		•
10:7 54.17 Continued Corps's 40:10 9:13 33:1 34:10 concluded 5:7 Corps's crowd 35:7 48:15 48:23 51:18 continues 7:5 18:9 correctly crush 5:7 12:8,11 24:5 35:4 continuing 41:13 21:19 13:3,12,15 15:9, concurrent 5:21 countries crusher 14 16:7,9,14,15, 24:1 contractor 40:15 46:25 21:18 17 44:10 49:8,9 conditions 13:19 country current 50:2,4,9,14,16,	conclude		14:21 15:2	crosstalk	decided
concluded5:7Corps'scrowd35:7 48:1548:23 51:18continues14:5 49:939:20decisionconcludes7:5 18:9correctlycrush5:7 12:8,1124:5 35:4continuing41:1321:1913:3,12,15 15:9,concurrent5:21countriescrusher14 16:7,9,14,15,24:1contractor40:15 46:2521:1817 44:10 49:8,9conditions13:19countrycurrent50:2,4,9,14,16,	10:7 34:17	continued	18:25	46:10	9:13 33:1 34:10
48:23 51:18continues14:5 49:939:20decisionconcludes7:5 18:9correctlycrush5:7 12:8,1124:5 35:4continuing41:1321:1913:3,12,15 15:9,concurrent5:21countriescrusher14 16:7,9,14,15,24:1contractor40:15 46:2521:1817 44:10 49:8,9conditions13:19countrycurrent50:2,4,9,14,16,	concluded		Corps's	crowd	35:7 48:15
concludes7:5 18:9correctlycrush5:7 12:8,1124:5 35:4continuing41:1321:1913:3,12,15 15:9,concurrent5:21countriescrusher14 16:7,9,14,15,24:1contractor40:15 46:2521:1817 44:10 49:8,9conditions13:19countrycurrent50:2,4,9,14,16,	48:23 51:18		14:5 49:9		decision
24:5 35:4 concurrentcontinuing 5:2141:13 countries21:19 crusher13:3,12,15 15:9, 14 16:7,9,14,15, 17 44:10 49:8,924:1 conditionscontractor 13:1940:15 46:25 country21:18 crusher17 44:10 49:8,9 50:2,4,9,14,16, 18	concludes		correctly	crush	5:7 12:8,11
concurrent5:21countriescrusher14 16:7,9,14,15,24:1contractor40:15 46:2521:1817 44:10 49:8,9conditions13:19countrycurrent50:2,4,9,14,16,	24:5 35:4		41:13		13:3,12,15 15:9,
24:1 conditionscontractor 13:1940:15 46:25 country 23:2521:18 current17 44:10 49:8,9 50:2,4,9,14,16,24:1 21:1813:1923:2521:18 current17 44:10 49:8,9 50:2,4,9,14,16,	concurrent	0	countries		14 16:7,9,14,15,
conditions 13:19 country current 50:2,4,9,14,16, 10 11 23:25 18	24:1		40:15 46:25		17 44:10 49:8,9
22.25	conditions		country		50:2,4,9,14,16,
	13:4 16:21 41:2	contribution	33:25	5:9 19:13,14	18

decisions	32:19	discharge	Donna	effects
7:16,18,24	determined	30:3	10:25 18:3 24:6	12:16 17:7 39:2
10:11 15:1 49:6,	13:16 15:22	discharged	25:1,11 35:12,	efficiency
11	determines	23:15 30:3	21	21:17
decline	15:21	discharges	download	efforts
9:15	detriments	15:6 29:21	14:8 18:16	5:19 7:2 14:5
decrease	13:14	disciplines	downstream	EIS
19:19 20:10	development	28:23	38:23	11:4 12:22,23,
decreases	14:25	disclose	draft	25 13:2,5,11
23:24	DHEC	12:20	7:18 9:2 11:3,	15:22,24 16:5
decreed	4:3 6:17 7:16	disconnect	18,20 15:25	17:6,19 23:2
29:25	8:3,7,10 11:17	6:9 51:16	16:1,4 17:18	El
dedicated	18:2,8,17,20	discuss	18:22 49:10	33:25
14:4	24:16 29:16	42:9,18 45:14	draft's	Elaine
deny	30:13,16,20	discussions	16:4	29:1,6,10 47:6
15:2,5,10 16:19	31:2 33:18	32:24	dredge	Ellenberg
50:3	34:24 42:11,25	Disputes	11:11	4:13,14
Department	43:8 44:1 45:1,	34:5	due	else's
6:15 11:13,16	2,3,13 47:22	distancing	22:1 40:17	20:23
12:5	48:12,23 49:2,6,	7:3 51:10		email
description	16,24 50:10	distinct	E	5:1 17:16,23
26:10	51:2,6,9	49:10		36:8 49:3 50:17
design	DHEC's	distract	E-L-A-I-N-E	emissions
42:14	4:7 5:2 8:17,21	10:21	29:6	21:22
designed	9:5 21:10 24:9	district	E-S-T-R-I-D-G-	employee
32:19	49:8,15,22 50:6,	11:8 16:12,15,	E	28:14 33:11
desire	11,13,16,18,21	16	25:22	encourage
14:19	difficulty	document	earlier	5:11 6:6 8:20
destroy	36:6	12:21 13:1,21	43:6,18 44:7	36:7 39:17
38:4	dig	16:8,9,10	46:11 50:21	40:16 45:23
destroying	20:24 37:17	documented	economic	50:22
38:8	digging	40:13	19:24 33:21	encourages
destruction	37:22	documents	economics	51:9
37:11	digits	14:9 18:15,16	15:19	end
destructive	35:24	doe	ecosystem	8:5,19 10:3,10
46:24	diligence	27:8	44:19	28:8 50:24
detailed	40:17	dollar	Eddy	ended
26:9	direct	24:3 31:19	9:6 17:25 18:3,6	10:5
details	13:19	dollars	effecting	ends
18:13	directly	23:21 37:24	12:6	36:22
deteriorated	14:9		effective	enforce
			7:6 9:23 51:10	

45:2,3 49:23	essential	experience	father	find
engaged	14:13 17:1	5:24,25 6:5	25:23 27:24	38:7 43:13
31:23 34:23	Essex	35:25	fear	47:16
engagement	26:8,11 27:24	experienced	26:7	finding
4:6	established	40:24	February	30:14
engaging	9:25 15:12	experiencing	30:19	findings
5:20	Estridge	36:6	federal	12:20
engineer	25:17,21,22,23	exposed	5:10 12:2,9,14,	fined
16:13	27:20,23 28:1	30:9,11	24 14:1 29:14	29:15 30:13,17,
engineer's	evaluate	express	49:19	20
16:15,16	5:22 12:18	41:7	federally	finer
Engineers	evaluation	extend	47:22	21:20
4:5 6:18 11:8,9	12:10 15:15	20:19	fee	fines
12:1,7,16 13:23	evening	extension	50:12	33:18 45:3
18:22	4:13,15 10:25	29:10 39:24	feedback	47:22
ensure	14:20 17:11	extensive	6:1 40:19,21	finish
5:19 8:22 9:23	18:3 27:21	5:19	45:16 51:4	33:5
44:22 49:21	39:21 42:14	extent	feel	finished
ensuring	45:13 51:8	20:4	14:11 17:4,12	9:15
7:6	evening's		37:8 38:6 45:12	fish
entire	11:2	F	feet	15:19 30:23
33:25	events		20:19 22:11	flexible
entrance	5:15	F-R-A-N-Z	23:8	15:1
20:18	excavation	37:7	fight	folks
environment	34:13	facility	51:11	47:9
12:18 31:13	exceeded	19:5 22:5 23:7,	figure	follow
33:9 37:9 46:17	30:25	15 25:25 26:13	23:24	17:2 26:19
47:21 49:21	excessive	fact	filing	force
environmental	30:14	33:21 40:12	50:12	33:17,24
4:7 6:16 7:19	expand	factors	fill	form
11:14,17,19,21	19:2,3,7,25 20:6	15:17,19	11:11 15:6	8:22 16:25
12:12,21 14:17	22:14,23 23:7	failed	final	18:12
18:23 22:8 26:5	expansion	31:1 40:12	7:16,18,24	formal
29:17 30:18	6:21 7:17 8:9,24	failure	10:11 13:2,15	42:15
40:11 49:17	11:5 20:5 22:2	30:8	16:1,6,7 20:10	formula
EPA	24:19 26:17,24	fair	22:8,19 23:2,3	44:12
18:22	28:18 29:11	9:21 14:25	49:5,8 50:9,10	found
equal	37:8 38:2 39:4	familiar	finally	14:17 30:17,22
9:22	49:7	16:23	10:18 50:20	fourth
equipment	expect	family	financial	10:18
21:15	33:15	27:12 41:10	23:19 24:2	Franz

37:2,7 38:13	generations	33:1,16 34:7	30:11 31:19	15,20 31:22
46:3,6,7,8,10,14	38:10	grain	32:8 33:20 40:8	35:6 42:14 43:9,
47:1	gentlemen	21:20	50:2	20 47:17 48:17,
FRANZA	18:4	grains	Haile's	23 50:22 51:2,
37:6	give	37:14	11:14 13:12	15
free	6:1 9:8 21:7	grandchildren	hailegoldminesei	hearings
17:4 44:20	24:23 35:10	38:10 39:3	s.com	45:6
45:12	39:22 43:3	grant	17:15	heart
fresh	48:14	13:4 34:7,18	half	31:17 47:13,23
20:11	giving	graph	23:21	48:4
Fretwell	19:21 36:12	23:24	hand	heavy
47:7	48:25	green	31:7 39:13	33:2
Friday	glad	19:15 21:5	42:23 45:23	height
8:6	42:13	22:16,23	47:4	22:11
front	global	Greenlaw	hang	held
26:16	19:22	29:2 31:25 32:4,	46:6	4:3 6:14 7:1
full	gold	6,7 34:22 36:16	happen	high
28:22 34:9	6:21 7:18 11:5,	39:8 43:3,7	27:2 45:7,8	30:9
fully	9,25 12:2 13:23	45:10	happy	higher
13:22 28:18,24	16:19 17:5 18:5,	ground	37:4 39:15	24:3
functioned	7,11,17 19:11,	20:20 26:14	42:23	historical
40:16	22,25 20:6	27:10 37:22	hard	14:16
future	21:10,14 22:3,	group	26:25	historically
27:6,8 33:16	13 23:18 24:5	7:4	harms	20:15
38:10	26:5 28:14,19	groups	44:9,13	history
	29:11,19 30:7,	33:13	hazardous	33:14 44:23
G	11 31:2,19 32:8	guess	30:19	hold
<u> </u>	33:2,15,20 34:2,	27:18 32:9	health	39:9
G-R-E-E-N-L-	5 37:8,15,24	guidelines	5:11 6:15 11:13,	home
A-W	40:8,15,23	5:10 9:24 15:11	17 40:25 49:21	26:2
32:7	47:18,20 48:1,7 50:2		51:8	homeowner
gallons		H	hear	28:15
23:10	good		10:4 25:5 32:4	homes
gatherings	4:13,15 10:25 18:3 29:12,15,	Haile	35:13 37:5	20:23
7:4	18.25 30:12	6:21 7:17 8:11	heard	hope
gave	31:3,19,22	11:5,9,25 13:23	7:9 9:19 10:4	45:3 46:21
34:19	33:10 37:19	16:19 18:5,7,11,	hearing	host
general	39:20 40:13	17 19:11,25	4:3,9 6:3,5,11,	4:9 9:7 24:23
14:21 19:21	44:23 48:9	20:6 21:10,14	19 7:1,23 8:3,	35:9
generating	51:16	22:3,13 23:18	16,22 9:1,16,20	houses
19:6 21:6 22:15,	government	24:5 26:5 28:14,	10:21 11:3 13:6	26:17
24	Sovermient	19 29:11,19	17:11 24:10,12,	

how's	important	ingested	47:13	join
26:17	important 5:18 7:15 10:17	ingested 41:3		4:20,23 6:13
	14:11 35:13		isolation	· ·
huge 26:4	49:7	initial 31:5	34:13	joined 35:1
			isomill	
human	importantly 12:20	input	21:18	joining
12:17 41:6		5:23 13:7 14:12	issue	4:2,18,19 25:7,
44:14,15 49:21	improve 5:24 51:2	17:10	12:8 13:15 15:2,	13 35:17 39:13
hundred		inquire	5,9 16:20 40:10	42:8,20 48:25
27:12	include	40:17	44:25	jointly
husband	21:17	inspector	issued	4:3 6:14
27:21	included	18:7	16:18 49:23	July
	8:1	install	issues	13:3 15:23
I	including	21:15	7:13 32:14	jump
	5:16 14:23 15:7	installation	I'm	43:4
i-s	30:19	21:17	34:17	jumped
8:14	incorporated	instructions		34:9
I-S-A-A-C	13:24 16:5,19	9:8 24:23 35:10	J	June
41:17	Incorporated's	intended		18:9
ICF	11:10	29:17 32:16	J-O-E-Y	jurisdiction
13:20,21	increase	intense	28:13	15:2
icon	19:4,17 21:23	21:3	J-O-H-N-S-O-N	
35:16	22:1,4,10,11	interest	41:18	K
idea	23:19,22 26:3	15:15,17 18:4	Jackson	
44:9	increasing	interested	44:14	Katherine
identify	19:22	5:20 50:25	January	4:15
12:16	incrementally	international	11:25	Kershaw
ignorance	23:22	13:20 33:3 34:4,	Jeremy	6:23 12:3 28:21
44:6	individual	5	9:6 17:25 18:2,6	30:17 37:12,13,
imagine	11:11	interrupt	24:7	20 38:3 40:6,14,
43:12 47:25	industrial	10:6,18	Jeremy's	20 41:9
immediately	33:3	introduce	24:10	killed
9:4	industry	4:12	job	29:23
impact	32:25	invaluable	44:22	kind
7:19 11:19	information	44:14	jobs	27:15 43:16
12:22 14:17,22	5:15 6:20 8:8,	invite	33:11	kinds
16:10 18:23	10,13 10:14	21:12	Joey	43:21
22:8 28:20	14:5,11,15,16	involve	28:10,13 33:10	knew
40:11 41:5	16:12 17:24	32:22 38:8	Johnson	45:6
impacted	18:19 42:2,11		40:4 41:8,11,15,	knowing
6:24	45:11,19 49:14	Isaac	17,20 42:4,6	50:25
impacts	50:1 51:3	40:4 41:8,15,17,	47:13	Kristy
13:2 15:16		20 42:6 44:13		4:13

	legislative	5:10 28:15 31:8	mailing	maximize
	44:25	located	8:23 50:8	17:7 21:16
	let alone	6:21 14:6 20:18	major	meaning
L-E-W-I-S	30:10	21:10	45:8	20:22
25:22	level	location	make	meant
Lab	20:25 21:6	9:9 20:2 24:25	6:4 9:8,12,18,19	16:24
30:17	levels	35:11	16:7 17:13,21	meet
ladies	30:15	locations	24:24 25:2	49:23
18:3	Lewis	5:17	32:20 35:4,5,7,	meeting
lady	25:17,22	long	10,15 37:15	4:19 31:5 32:8
37:19	licensing	27:2	38:14 39:10,14,	43:10,11,14
Lancaster	40:18	long-term	21,23,25 40:21	44:3 47:10
6:22 12:3 28:21	life	39:2	41:12 42:16	mention
38:5	28:17 41:6	longer	46:11 47:2	45:15
land	44:14	9:13	48:14,16,20,21	mentioned
4:4 15:20 20:23	lift	looked	50:19	18:24 40:9
27:11,17 31:14,	22:10	33:14	making	50:21
18 39:2 47:17,	limit	loop	5:7 10:15 34:20	mercury
20 48:5	30:5,25	23:16	41:24	30:22,25 38:25
landowner	lines	loss	man	metal
28:15	36:1,3	30:8	33:10	30:23
large	link	lot	management	method
7:4 21:8	50:21	26:4,21 28:20	4:4 18:14	21:11
late	list	31:12 35:25	manager	methodology
29:14	8:23 50:8	lots	11:7 18:7	22:7,17 23:1
latest	listen	34:19	manner	micrograms
5:15	13:6 24:17	loud	9:24 21:11	30:4,5
law	45:25	26:21	32:12	microphone
14:3 29:14	liter	20.21	map	25:7,12 31:7
Lawra	30:4,6		19:15 20:2	35:16
4:6 6:10 9:7	live	M	market	Microsoft
24:25 25:15	25:23 26:7,8	made	19:23	4:19
35:9,11 36:16	27:24 37:25	7:22,24,25 8:4	mask	mile
learn	38:9,21 41:10	10:12 13:3 16:1	51:10	25:24
21:13 43:25	lived	23:22 32:21	material	miles
leave	47:24	44:10 45:8 50:3,	11:12 15:6 20:1	28:16 38:21
17:22 21:8	lives	10	21:6 22:2,6,7	mill
45:19	28:20 44:15	mail	30:15 34:15	19:4 20:8 21:18
leaving		17:16 36:8 49:3	materials	
31:11	living 27:15	50:17,18	18:10 22:17	million
Ledbetter		mailed	23:1 34:14	21:24,25 22:12 23:21 24:3 26:4
20:7	local	50:14		25.21 24:5 20:4

mind	Mod	46:6,9,11 47:1	non-	14:10
10:11 13:24	18:5	48:9	22:23	occur
16:23 36:18	modification	MR1300	non-acid	21:2
mine	11:10 12:14,24	18:12	21:5	occurred
6:21 7:18,20	15:8 16:8,20	mute	non-fulfillment	47:9
8:11 9:4 11:5,9,	17:3 18:5,13,20	10:22 25:9 36:1	34:8	Oceana
15,25 12:3	19:2,17 22:9,19	muting	normal	33:15,22 34:2,5
13:23 16:19	23:3 24:6	36:6	27:3	37:24
17:3,5 18:1,5,7,	modified	50.0	note	offered
12,17 19:11,24,	16:20		32:21 36:13	44:19
25 20:6,17	modify	N	39:22 49:1	office
21:10,12,14	11:15 13:16	names	noted	4:7
22:4,13 23:18	16:17	36:13,15	35:12	
24:5 26:5 28:14,	moment	nation		official
16,19 29:11,19	10:4 34:25	33:25 34:2,7	notice 36:10 50:13	13:9
30:11,14,20,24,	36:19 39:9	nation's		officially
25 31:2,19 32:9,	48:15 51:4	14:22,24	noticed	51:15
10,15 33:2,11,	money	National	17:21 26:9	one-on-one
20 34:1 37:8	37:10,15,16,17	12:12	notification	43:19
38:21,23 39:4	38:5 44:15,16	natural	43:16 50:16	online
40:8,16,24	46:21	12:17 44:20	notified	4:20,23 7:8 8:21
46:20 47:18,20	monitoring		50:18	10:23 39:13
48:1,7 49:8	18:14	needed 44:18	noting	open
50:2,3,6	monthly		35:19 36:3	17:18 32:10
Mineral	30:5	negative	39:16	operate
30:17	months	5:13	November	12:2
Minerals	30:16	neighbors	29:21	operating
32:9		41:22,25	number	7:21 9:5 18:1,8
mining	mortality 29:25	NEPA	4:24 35:20,24	49:8 50:4
20:14,16,20,23		12:13,15 16:21	36:22	operation
22:3 29:23	move 8:24 47:11	32:16,18,22	numbers	21:19 22:3
32:24 33:22		33:5,6,13 43:18	36:13,15	23:13,23 29:16
minute	moving	neutral	numerous	49:19
21:9 23:11	19:8	14:2	40:7	operations
39:22	MOYE	news		19:4 20:16,21
minutes	6:10 17:20 24:7	44:17 47:21	0	operator
10:3	25:15 27:20,25	night		20:22,24 21:4,
mission	28:2,25 29:9 31:21 32:5	27:1,2,4 51:16	o-o-p-e-r	11 22:22 23:6
14:23	34:22 36:16	nights	29:7	opportunities
mitigation	37:3 38:13 39:6,	26:20	object	5:6 7:6
34:13	8 41:11,16,19	noise	29:10	opportunity
	42:4,7 45:10	26:18,19 35:25	obtain	9:18,22 14:8,18

Г

16:3 34:19		16:25 17:8	15 12:2,4,9,10,	planning
36:20 39:11	Р	partner	11,14 13:4,15	32:23
42:21 46:1		29:13,15,19	15:1,2 16:7,14,	plans
48:10	P-A-M-E-L-A	30:1,12 31:3,20	18,20 18:1,8	21:17
opposed	32:7	partners	19:2,13,14	plant
37:7 39:4	P-R-O-C-E-E-	29:12 37:20	20:21 22:19	21:15,23 23:9,
optimize	D-I-N-G-S	parts	23:3 30:3 34:1,	11,14,16 44:18
19:4	4:1	19:8	8,18,19 49:9,15	plants
oral	p.m.	party	50:4,6,9,14,16	19:7
25:3,5	51:14,18	13:19	permits	platform
orange	Pacific	patience	15:5 49:17,23	7:8 10:23
20:3	33:23,24 34:1,3	7:12 17:11	permitted	pleasure
order	package	pause	20:17 24:20	6:12
8:25 9:21 20:1	18:9,11	36:19	permitting	plenty
35:9,21 36:15	PAG	pay	9:3,6 14:1 20:16	37:16
ordinances	22:15 23:13	33:20	49:12,15 50:7	pm
26:18,19	pages	peace	person	6:11
ore	8:8 17:23 49:13	27:15	44:3 46:2 47:24	point
21:19 30:7	paid	pebble	personally	18:18 21:21
original	13:23	21:18	6:25	39:5
45:6	pain	people	perspective	pointed
OSA	33:21 48:1	4:10 10:12 25:2	10:16	41:1 44:14
22:25	Pamela	27:4 28:20 30:6,	pertaining	poison
outcome	29:2 31:25 32:4,	9 31:6,8,10,17	50:6	30:16 39:1
13:16	6 43:7	33:7 34:11	phone	pokes
outcomes	parcels	43:20 46:15,19	4:21,24 25:8,9,	33:19
16:17	19:16	47:16 48:4	13 35:17,20,24	Policy
outline	parking	people's	39:24	12:12
20:3	31:12	43:19	pink	pollution
overburden	part	percent	20:3	30:21
19:6	5:8 13:9 17:18	29:25	pit	ponds
overview	participants	perform	19:3 20:2,4,7,8,	20:12 34:14
9:2,4 17:3 18:1	10:19	18:9 19:3	19 22:3 23:12	portal
Owl	participate	performed	33:7,12 38:11	20:18
6:22	9:22 11:2	20:14	pits	portion
owned	participated	period	20:1,11 34:14	9:10 24:14
27:11	11:18	8:6,19 10:11	place	48:22
owner	participating	17:18 32:17	11:11 21:7	portions
41:8	47:8	50:1,24	40:14	26:11
o'clock	participation	permit	plan	positive
27:4	5:7,18,25 14:12	7:21 9:5 11:11,	18:14,15	5:13 28:19
		7		5.15 20.17

possibility	25:8,10,14	5:8 49:12	proposing	purposed
41:3	pressing	production	13:25 21:12,15	6:21
Postal	35:17	21:16,24	22:6,16,25	pursuant
17:16	pretty	professionally	23:19	15:3
posted	38:4	6:25	protect	put
6:2 8:17 24:12	preventing	profit	14:24 29:18	44:15,16
36:11 49:12	7:2	34:10,20	51:12	putting
potential	prevents	program	protected	32:23
19:5	43:20	14:21	33:9 49:22	
potentially	previous	progress	Protection	Q
22:14	34:18	14:13	11:21	
poverty	previously	project	provide	questions
34:6	19:23	5:3 11:6,7	5:6,24 7:23	24:19 42:9,16
pre-	prices	12:17,19 13:13,	14:19 17:2,15	43:19,21,22,25
9:11 35:6	19:22	14,25 14:2,6,8,	39:17 49:14	50:23
pre-register	prior	9,14,15 15:3,16,	provided	quickly
9:17	8:18 42:21	23 16:11,18	4:25 8:15 36:9	19:9
pre-registered	50:24	17:5 18:6 26:10	50:7	
9:16 28:5,9	priority	42:10 45:15	providing	R
35:2,5	7:8	projected	17:10 42:10	
pre-registration	private	21:23	proximity	R-H-O-N-D-A 37:6
24:22	28:15	properly	40:23	
predict	problem	33:7	public	raise 39:12 42:22
34:12	43:17	property	4:3 5:11 6:11,14	45:23
predictions	problems	26:18 31:16	7:1 8:3,6,16,19	raised
32:11	29:20	38:22 40:6 41:9	9:10,20 10:10	47:4
preparation	proceed	47:12,14,17,25	11:3 13:6 15:14,	
11:18 13:11	8:25 9:23	48:5	16,17 16:2,24	random
prepare	process	proposal	24:10,15 31:22	35:8,21 36:15
13:21 16:8	9:3,6 13:17	11:10 13:2	36:10 42:14	randomly 9:10
prepared	14:13,14 15:23	15:10 22:9	43:9,11,14 44:2, 11 48:17,22	
11:4 13:1 15:22,	16:22,24 17:8	proposed	49:25 50:22	range 12:18
25 16:7	18:20 20:1 23:9,	7:17 8:9,24 11:5	51:1,8	
presentation	11,14 27:5	12:17,19,24	published	rat
8:16,18 9:1,7	31:23 32:16	15:8 16:11,18	13:3 22:7,18	30:16 38:25
10:1,24 17:1	34:24 40:18	17:3 18:5 20:3,	23:2	re-designate
18:18 24:5,8	42:2,15 49:15,	5,24 21:5 22:4, 14 24:18 28:18	purchased	19:13
44:8	17 50:7	49:7,18	34:2	reach
presenting	processed	,	purpose	45:13 50:23
10:14	22:2	proposes 20:9	6:19 7:23 10:21	reaching
press	processes	20.9	13:5	16:13
			13.5	

read	6:16,18 7:20	Remarco	19:2,10	Rim
26:4 38:24	12:22	32:9	required	33:23,24 34:2,3
real	refine	remarks	12:5 31:2	ripped
7:10	17:6	9:20	requirement	31:7
realign	reflect	remember	50:15	Road
26:11	35:3 48:18	25:19 32:1 40:1	requirements	6:22
reason	refrain	47:9 49:7 51:9	34:9 49:24	role
11:16 12:10	35:22	remembered	requires	49:22
36:5 44:17	refused	46:9	12:15	routinely
reasonable	34:7	remind	research	5:13
12:18 14:25	register	10:6 24:7 25:4	47:15	rules
recall	35:7 48:3	30:6 42:7,24	reside	29:17 30:21
31:3	registered	48:10	40:5,22	running
receive	5:2 25:17	remote	resources	6:7
11:3 50:16	registration	9:9 24:24 35:11	14:24	runs
received	8:22 9:12 25:3	remotely	respectful	26:16
18:2,8 42:1	regulates	6:14	10:13	rushed
49:4,25 50:5	14:22	removed	respective	31:10 47:10
receiving	regulations	10:22	49:13	
17:17	16:22 45:2	repeating	respiratory	S
reclamation	49:20	17:24	30:8	·
18:14 20:11	regulatory	replace	respond	S-A-N-D-E-R-S
22:20 23:4,20	14:21 34:8	37:11	10:19	38:19
24:1,2 27:5	reiterate	reporter	response	s-c-dhec.gov/
recognize	24:15 45:11	8:1 13:8 25:20	50:5	hailemine.
16:21	relate	28:4,12 29:4	responses	5:5
record	7:16 49:5	32:2 36:25	24:19	safe
13:10,12 16:9,	relates	38:17 40:2	responsible	7:6 30:25 51:9
14 35:3 46:25	40:7,11,17 41:1	46:12	13:18	safety
48:18	relative	represent	revegetating	15:20
recorded	40:25	20:5	34:12	Salvador
7:25 8:17 13:7	relatives	representatives 24:16	review	33:25
recording	40:22		15:15 16:3	Sammy
24:9	released	request	18:10,16,20,25	47:7
recycled	30:2	50:1,9,10,19	49:24 50:9,10	Sanders
23:16	remain	requested 12:8 20:6 22:23	reviewing	38:14,15,18,19 39:6,7
reduce 5:8	20:21 24:4	requesting	11:9,14	saved
	remaining	11:15 19:12,25	Rhonda	33:9
refer 43:18	34:23	23:7	37:2,6 46:3,4,7,	scdhec.gov/
	remains	requests	8,10,14	hailemine.
referred	7:7	τομασισ		

5:4	settled	20:15 28:16	30:24 40:6	21:8
screen	27:17	situation	southern	stage
4:25 25:7,13	Settlement	40:8	6:22	26:10
35:16 36:11	34:4	size	space	stages
42:12 45:12	shaded	21:20	8:12 21:9	15:25
seconds	19:16 20:4	sized	spaces	standard
36:12	22:16,25	39:20	8:14	50:17
section	share	skip	speak	state
15:4,12	41:22 51:3,4	28:7	9:14 14:20	5:10 7:5 13:8
seep	sharing	slaps	24:22 25:5 29:8	25:19 28:3,12
26:14	14:5	33:18,19	35:7,19 36:2,14,	29:4 32:1 36:2
seeping	Shawn	sleep	17,24 46:18	40:1 45:1 49:19
27:9	9:3 10:23,24	26:20,25 27:4	speaker	state's
SEIS	11:6 17:20	slide	10:22 28:6 35:2	5:11 51:8
7:20 9:2 11:20	18:24	11:24 17:9	speakers	statement
13:18 14:14	Shawn's	18:17 19:1,10,	9:16 28:9	7:19 11:19
15:25 16:1,10	24:11	11,21 20:13	speaking	12:22 14:17
22:18 49:10	shift	21:14 22:1,13,	25:20 32:3	17:2 18:23 22:8
self-	21:2	22 23:6,18	35:22 46:12	40:12 51:18
21:20	short	sloped	48:2	States
sell	21:9	22:20 23:4	special	4:5 6:17 11:12
47:12	show	sloping	16:21	12:7 15:7 17:16
send	49:18	34:12	specific	stating
14:10	showing	Snake	17:12 45:14	36:24 38:16
sending	44:5,6	20:7,19	Specifically	steps
38:5	shown	Snowy	15:4	5:12
separate	19:15 23:23	6:22	speed	stop
8:7 30:7 49:10	shows	social	34:10	5:12 27:3 31:11
September	20:2,3 21:11	7:3 51:10	spell	storage
30:13	shy	sold	25:19 28:3,12	19:5,6 22:5,12,
serve	39:21	31:17 47:16	29:4 32:2 36:2	24 23:15 25:25
16:15	side	sound	40:2 41:14	26:3,12,25
Service	33:1	10:4	spelled	stream
17:16	similar	sounds	41:13	27:17
services	38:20	37:3	spelling	streaming
6:8 44:19	Similarly	sources	36:25 38:16	6:8
serving	12:13	21:21	spread	streams
4:8 11:21	single	south	5:9,12 7:2	14:23 15:7
set	29:24	5:4 6:15,23	square	stricken
15:11 34:20	site	11:13,16 12:4	23:8	34:7
43:22	14:18 19:8	20:15 22:25	stability	stricter

45:1	support	terms	7:14,22,25 8:4	4:18,22
strong	28:18,22,24	43:8	9:1,9,22 10:15	trucks
34:15	supporting	Terry	17:13,22 24:17	26:21
structural	6:20	28:2,5,6,7 35:1,	31:24 35:14	true
21:8	surface	3	39:18 42:2,8,18	34:12
stuff	20:20 21:1,4	testing	43:3 45:16,20,	trust
37:14,23	surrounding	5:16	24 47:3 48:14,	24:4 26:13
Subcenter	47:20 48:6	thallium	25	TSF
34:4	survey	30:15	tonight's	25:24
submit	6:1 45:17 50:22	thing	4:9 6:3,5 8:18	tunnel
10:9 36:7 47:15	system	10:13 26:9 44:7	13:6 48:22 51:1	20:25
submitted	23:17 25:11	things	tons	turn
7:7 8:5 11:25	23.17 23.11	15:10 26:21	21:24,25 22:12	6:7 17:7 36:1
18:12 49:2	T	32:12 38:7 41:1	26:4	51:14
50:11		44:21	tools	51.11
substantial	tailing	thought	5:22	
12:24	19:5 22:4 23:15	31:9	top	U
successful	25:24 26:25	thoughts	7:7	U.S.
23:25	taking	6:1 38:20 50:25	topic	11:7,21 18:21
sued	6:13 11:1 34:11	time	18:19	50:17
34:2	talk	6:10,13 7:5,10,	total	ultimately
suggest	42:13	14 9:15 10:3,5,	23:19	12:11 13:11,17
33:5	talked	7,9 11:2 27:3	tower	16:6
suggestions	31:5 41:22	33:23 35:13	21:18	unaffected
51:1	47:11	42:15,22 48:20	town	19:19
suing	team	49:13 51:14,16	37:18	unchanged
34:6	4:10 14:10	timely	toxic	24:4
suit	35:18 36:3,12	9:23	29:23 30:15,23	underground
34:3	39:15,22	times	transcription	19:3 20:14,17,
summary	team's	17:25 26:23	8:2	20 21:1,12 22:3
50:5	4:19	27:2	transition	23:13
Sumter	tech	tiny	24:14	underneath
40:5	4:10 9:7 24:23	37:17	treat	20:23
supplement	35:9,18 36:3,12	tips	23:10,12	understand
15:24 16:4	39:15,22	6:4	treatment	43:4,8
	technical	told	19:7 44:18	understanding
supplemental 7:19 11:4,19	7:13 18:10	20:19 41:25	tremendous	7:12 27:1
12:25 16:5 17:6,	technology	44:7	28:19 40:24	undertake
19 18:23	4:8 5:6 7:10	tomorrow	trend	12:6
supplementing	tent	43:13	19:22	uneconomical
13:5	29:24	tonight	trouble	19:24
13.5		4:2,11 5:6,18		

unique	vegetated	warranted	wholly	www.s-c-d-h-e-
7:11 10:16	22:21 23:5	12:25	13:22	cg-o-v-/-h-
United	verbal	waste	wil	8:10
4:5 6:17 11:12	24:10,11	4:4 22:5 29:14,	14:15	www.scdhec.
12:7 15:7 17:16	verbalize	22 30:19	wildlife	gov/covid19.
units	41:21	watch	15:19 27:11	5:17
21:20	versus	21:13	30:10 41:5	
unmute	44:13	water	win	Y
25:4,8,10,12	verus	15:3,4,13 19:7	51:11	
29:3 32:1 35:15	43:9	20:11 23:11,12,	wished	y'all
39:12 42:22	video	13 26:15 29:14,	48:13	4:17
45:22 48:17	21:9	18,22,24 30:14	wishes	year
unmuted	violating	31:14 33:9	21:13	21:24,25 23:23
35:22 36:4,17	29:17	44:16,18,20	witnessing	years
38:14 39:25	violations	46:5,15	47:19	27:12 34:16
unmuting	26:5 30:18	waters	work	38:24 47:25
36:4,7 39:16	38:25	11:12 12:6	7:12 20:25 21:7	Yon
unnerving	virtual	14:22 15:6	25:10 26:24	4:15,16
27:18	4:3,9 5:25 44:4	wearing	28:22 32:25	you're
unreportable	51:1	51:11	world	27:17
46:10	virtually	web	34:3 37:13 38:8	
Updates	7:1	5:2,3 6:2 8:7,9,	worthless	Z
49:11	Virus	12,14,17,21	31:16	
upset	5:9	17:23 18:17	wrist	Zone
27:15	visit	21:10 24:9	33:19	20:8
urge	5:17	36:10 45:17	write	
44:1,4	visited	49:13 50:21	49:22	
utilize	14:4	website	writing	
17:14	voice	14:4,6,7,15	8:5 10:10 50:11,	
	46:18	17:14 18:25	19	
V	void	weighed	written	
	21:9	13:13	8:2 14:19 34:18	
vaccine	vote	weight	48:11 49:1,4,20	
5:16 51:13	10:12	44:12	50:5	
vaccines		welcomes	www.h-a-i-l-e-g-	
51:10	W	8:4	o-l-d-m-i-n-e-s-	
valued	· · · · · · · · · · · · · · · · · · ·	west	e-	
10:16	wanted	20:9 22:15	8:13	
values	28:17 46:11	wetlands	www.	
15:19 31:16	wanting	14:23 15:7	hailegoldminesei	
vats	26:3	44:20	s.com.	
26:1			14:7	