Minutes

Environmental Management Commission Meeting
Alabama Department of Environmental Management Building
1400 Coliseum Boulevard
Montgomery, Alabama 36110-2400
August 19, 2016

This is to certify that the Minutes contained herein are a true and accurate account of actions taken by the Alabama Environmental Management Commission on August 19, 2016.

H. Lanier Brown, II, Chair

Alabama Environmental Management Commission

Certified this 21st day of October 2016.

Minutes

Environmental Management Commission Meeting Alabama Department of Environmental Management Building 1400 Coliseum Boulevard Montgomery, Alabama 36110-2400 August 19, 2016

Convened: 11:00 a.m. Adjourned: 11:50 a.m.

Part A

Transcript Word Index

Part B

Attachment Index

Attachment 1

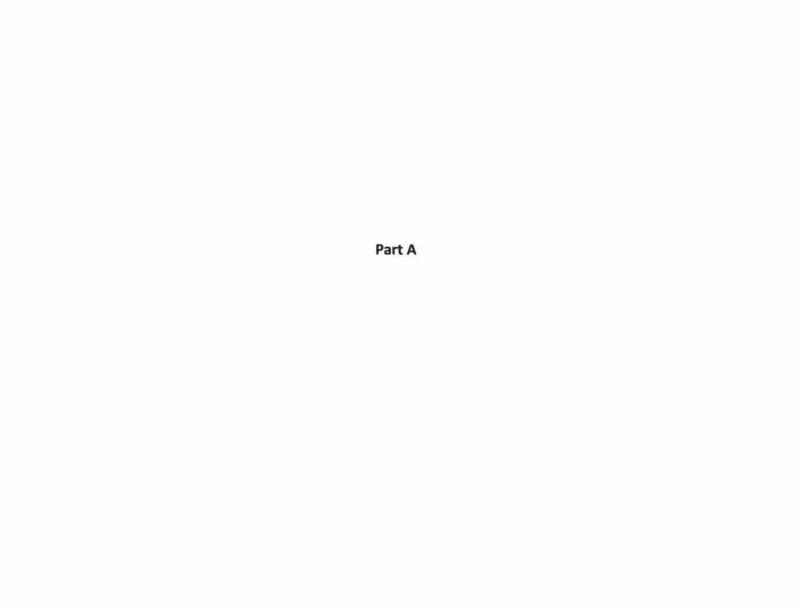
Attachment 2

Attachment 3

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1		1	VICE CHAIRMAN PHILLIPS: Good	
2		2	morning. We will call the Alabama	
3			Environmental Management Commission	
4	ALABAMA ENVIRONMENTAL MANAGEMENT		meeting to order. I will acknowledge we	
5	COMMISSION MEETING	5	have a quorum.	
6		6	We'll consider the minutes of our	
7		7	Commission meeting held on June 17, 2016.	
8	ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT	8	I'll entertain a motion.	
9	Alabama Room 1400 Coliseum Boulevard	9	DR. MARTIN: So move to approve.	
10	Montgomery, Alabama 36110-2400	10	MS. MERRITT: Second.	
11		11	VICE CHAIRMAN PHILLIPS: Have a	
12	August 19, 2016 11:00 a.m.	12	motion to adopt the minutes of June 17.	
13		13	Any further discussion?	
14		14	(No response.)	
15		15	VICE CHAIRMAN PHILLIPS: No	
1.6			further discussion. All in favor of the	
17		17	motion signify with the sign "aye."	
18		18	(Unanimous.)	
19		19	VICE CHAIRMAN PHILLIPS: All	
20	Taken by: Bridgette W. Mitchell,	20	opposed?	
21	ACCR 231	21	(No response.)	
22		22	VICE CHAIRMAN PHILLIPS: Motion	
23		23	carries.	
	Page 2		1	Page 4
1		1	Agenda Item No. 2, Report from the	
2	APPEARANCES	1.00	ADEM Director.	
3		3	MR. LeFLEUR: Good morning,	
4	COMMISSION MEMBERS PRESENT:	1.00	Commissioners, and to others present for	
5	W. Scott Phillips, Vice Chair		the final meeting of the Commission for	
6	Samuel L. Miller, M.D.		fiscal year 2016. Today's report will	
7	Mary J. Merritt	1000	update you on some recent activities	
8	Terry D. Richardson, Ph.D.		dealing with the Department's funding	
9	Elliott Craig Martin, D.V.M.		shortfall, which will in part be tied to	
10			some new innovative activities, highlight	
11	COMMISSION MEMBERS NOT PRESENT:		a program to help achieve a higher level	
12	H. Lanier Brown, II, Esquire, Chair		of compliance in an industry sector	
13	James E. Laier, Ph.D., P.E.	I	chronically struggling with compliance,	
14			and update you on the drinking water	
15	ALSO PRESENT:		health advisory for perfluorinated	
16	Robert Tambling, EMC Legal Counsel	16	compounds announced at the last	
17	Lance R. LeFleur, ADEM Director	17	Commission meeting.	
18	Debi Thomas, EMC Executive	18	Previous reports have addressed	
19	Assistant	19	ongoing efforts to deal with the funding	
20		20	challenges the Department has been facing	
21		21	in recent years. It has been reported	
22		22	that the FY 2017 General Fund	
23		23	appropriation did not cover the badly	

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1	needed replacement of physical facilities	1	either shift the cost or locate an		
	in Mobile for the field office and	2	alternate source of funding to cover the		
3	coastal program; the costs for the		approximately \$100,000 annual additional		
	emergency response program; the costs for		cost of the troubled State-mandated		
	the State-mandated financial reporting		STAARS financial reporting system. As		
	system known as STAARS; the costs to		with other inadequately-funded programs,		
	comply with new EPA-mandated electronic	11	the Department will seek to cover costs		
	reporting requirements; or sufficient		through innovative efficiency measures		
I	funding for the Concentrated Animal	11	being attempted in other areas.		
1	Feeding Operations, or CAFO program. The	10	In the past year, EPA has adopted		
	Department is using several different		sweeping changes to its electronic		
	approaches to find the needed resources		reporting rules. We applaud EPA in its		
l	that were not provided by the General		efforts since this will greatly improve		
	Fund.		efficiency for all concerned. They are		
15			late to the party and have set some		
	of the replacement physical facilities		unrealistic timelines to catch up. The		
	in Mobile is the portion of the		Department is far ahead of both EPA and		
	settlement money coming to the state from		the rest of the nation in implementing		
	the 2010 BP oil spill that is allocated		electronic reporting. However, while our		
	by the federal RESTORE Act to		necessarily increased investment will be		
	environmental, infrastructure, and		significantly less than other states		
	economic development projects in the		since we began investing years ago, it		
	Mobile and Baldwin Counties area. The	I	will nevertheless require additional		
23	and Date in Country and The	23	with nevertineless require additional		
	Page 6				Page 8
1	State-appointed council administering the	1	Departmental funding. The funding was		
1.0	funds still has not set a date for the		requested in the FY 2017 General Fund		
3	awards process to begin, so we are		budget, but that request was not honored.		
	currently on hold.	1.000	Rather than lose the efficiency momentum		
5	The Department is continuing to		gained by being a leader in this area,		
6	divert costs of its inadequately funded		where possible, we will move funds from		
	emergency response program to other	0.00	other programs to make this one of the		
	entities. The Department submitted	1	last programs to be cut.		
	proposed changes to the State's master	9	The Department continues to become		
	emergency operations plan that will	10	more efficient through innovation as a		
	require local communities rather than	I	means to better utilize available		
	ADEM to be the primary responders to oil	12	resources. Electronic applications have		
	and hazardous materials emergencies.		been crucial to increased operating		
14		-	efficiency. Electronic applications have		
15	emergency response resources, they would		required the investment of scarce		
16	then contact the State Emergency		resources, but those investments have		
17	Management Agency or ADEM for possible		paid dividends of increased efficiency		
18	additional resources. Clearly this		that then free up resources for other		
19			uses.		
20		20	Two recent innovative efforts		
21	communities that experience oil and	21	involving electronic applications that		
	hazardous waste emergencies.		seek to improve efficiency and allow for		
23	The Department has been unable to	23	possible diversion of funds for other		

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1	purposes are nearing completion. First	1	statistical analysis, reporting, and the	
	is a direct-entry inspections program		like. The LIMS system converts real-time	
	called nSPECT, which automatically links		data into consistent usable formats,	
	field inspection results to our		eliminating the need for multiple human	
5	electronic reporting systems; and second		entries. As is the case with the nSPECT	
	is our Laboratory Information Management		system, personnel become more productive,	
	System, or LIMS, which similarly links		opportunities for errors are reduced, and	
8	our laboratory equipment directly to the		the information is available to all end	
9	Department's numerous databases. Origins	9	users more rapidly.	
10	for both of these efforts go back several	10	While neither of these innovations	
11	years.	11	is groundbreaking, the Department is	
12	The nSPECT system is scheduled to be		among the earliest of the states	
13	fully deployed for Field Operations	I	deploying them.	
14	Division Construction Storm Water	14	Regarding the Concentrated Animal	
15	inspections and NPDES Compliance	15	Feeding Operations, or CAFO, program, the	
16	Evaluation and Sampling inspections in	16	\$400,000 FY 2017 General Fund	
17	all offices by October 1, 2016, which is	17	appropriation, which is the only current	
18	the start of the fiscal year 2017. As	18	source of CAFO funding, does not cover	
19	noted previously, the major driver in	19	the cost of the program. The Department	
20	this effort is to increase efficiency,		is continuing to work with CAFO	ì
21	which helps cope with tighter budgets.	21	representatives and others to explore	
22	Preliminary productivity increases are	22	ways to deal with the shortfall. Two	
23	significantly exceeding the originally	23	recent activities have been to first meet	
	Page 10	-		Page 12
,	anticipated 20 percent. This innovation		with representatives of the Georgia CAEO	17 2
	not only allows us to do more inspections		with representatives of the Georgia CAFO program, which is the only poultry	
	with less personnel, it also reduces the		producer larger than Alabama, to see what	
1	opportunity for human errors that occur		program efficiencies might be uncovered;	
l	when multiple entries are required. An		and, second, meetings with members of the	
	additional bonus is that the public at		Alabama House Legislative Rural Caucus as	
	large benefits from the improved		a means to educate the Legislature on the	
1.00	transparency of having important		benefits of properly funding the ADEM	
	information in the publicly-accessible		CAFO program.	
	databases, such as eFile, available more	10	The meeting with representatives	
	quickly.		from Georgia revealed significant	
12			differences in funding sources, state	
	Management System became operational in	1	oversight, local home rule involvement,	
14	2002 70		as well as the level of EPA presence. It	
15	CONTRACTOR		was apparent that having the CAFO program	
16			centralized, as it is in Alabama at ADEM,	
17	A STATE OF THE STA		provides advantages in reduced total	
18	a and a second		The state of the s	
100000	several different reporting platforms.		interests, and the prevention of	
20	ne an il sense a l'al elle di la	20	excessive EPA involvement.	
	from the various types of laboratory	21	The initial meeting with the Rural	
	equipment to be manually transferred to		Caucus leadership was the idea of, and	
	end-use databases for plotting,		arranged by, Commissioner Dr. Richardson	
	nave established that the former		9, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	

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1	and was prompted by his ongoing efforts	1	Over the years and throughout the	
1	to encourage the State to provide funding	2	nation, one group of environmental permit	
	in whatever form to ADEM. The Rural		holders has consistently been among the	
1	Caucus is a bipartisan group of more than		biggest challenges in achieving	
	40 House members. Its primary function		compliance with permit conditions. That	
	is to educate the Legislature on issues		group is municipal wastewater treatment	
	important to rural areas in the state.	11	plants, in particular wastewater	
	The meeting provided CAFO interests an		treatment plants in small communities.	
	opportunity to interact with legislators		At the June Commission meeting, much of	
	and others on the focused issue of		my report focused on drinking water.	
11	funding the ADEM CAFO program without the		This portion of today's report will focus	
	pressures present during a Legislative		on municipal wastewater.	
	session.	13	Drinking water and wastewater	
14	A follow-up meeting to which all		treatment are two of the most important	
15	caucus members were invited took place		public services offered by	
	earlier this week. The caucus will take		municipalities. There are many reasons	
17	the information presented and seek to		why municipal wastewater facilities have	
1	help the Legislature make informed budget		difficulty meeting environmental permit	
	decisions affecting CAFOs during the next		conditions. Contrasting drinking water	
100	regular session of the Legislature. ADEM		and wastewater services can highlight	
	continues to consider various options if	III.	some of the reasons why wastewater	
	adequate General Fund appropriations are		systems present greater compliance	
	not forthcoming, including scaling back	27.00	challenges.	
	Page 14			Page 16
1	the program, transferring some of the	1	First, many of the municipal	
	program elements to other organizations,	1	wastewater facilities built in the 1970s,	
1	and developing a formula-based fee		when water-quality problems drove federal	
4	structure.		regulation to improve water quality	
5	I would remind the Commission that		excuse me were built in the 1970s.	
6	despite past and current tight budgets,	6	Along with the legislation came federal	
7	which have been the lowest in the nation,	7	funding to build or upgrade wastewater	
8	the Department has not only met all	8	infrastructure and treatment plants. The	
9	federal and state statutory and	9	infrastructure and, in many cases, the	
10	regulatory obligations but, as you have	10	treatment systems built in the 1970s and	
11	repeatedly seen in the EPA-generated	11	1980s are approaching the end of both	
12	comparative analyses, has performed at a	12	their physical and technological design	
13	level among the highest in the nation,	13	lives. Compared to drinking water	
14	and this is due in no small part to the	14	systems, wastewater treatment systems	
15	exceptional efforts of Departmental	15	generally require more treatment steps,	
16	personnel at all levels.	16	more costly collection system	
17	Finally, a special session of the	17	investments, as opposed to drinking water	
18	Legislature to address the shortfall in	18	distribution systems, larger equipment	
19	Medicaid among other issues began on	19	investments, higher maintenance costs,	
20	August 15. As long as the Legislature in	20	greater energy usage, and other costly	
21	2 (2010 to 100	21	operational parameters.	1
	Department's current meager General Fund	22	Expensive technology upgrades for	
23	budget may be adversely impacted.	23	wastewater facilities are being driven by	

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1	increasingly tighter discharge limits,	1	costs to the bone for their wastewater	
1	particularly for compounds containing		treatment plants. Decisions to defer	
1	phosphorous and nitrogen, which are		maintenance, replacement, and upgrades	
	pervasive nutrients that can degrade		and to excessively cut operating budgets	
5	water quality. Conversely, drinking		eventually lead to higher levels of	
	water systems must monitor for more		noncompliance.	
7	contaminants, but the contaminants are	7	r lad (5) med to ment	
8	either rarely present or rarely present	8	facilities can have an immediate direct	
9	in concentrations that require additional	9	health impact on all users while upset	
10	treatment equipment or operations.	10	conditions at wastewater treatment	
11	Unlike drinking water standards,	11	facilities are less likely to immediately	
12	which are consistent for all systems,	12	or directly impact the health of large	
13	many wastewater treatment facilities must	13	populations. As a result, wastewater	
14	meet tighter standards because they	14	facilities are often treated as a lower-	
15	discharge to impaired water bodies or	15	priority concern in communities with	
16		16	limited financial resources. Upset	
17	capacity. When discharges go to an	17	conditions, particularly weather-related	
18	impaired or limited assimilative capacity	18	upsets, occur more frequently at	
19	water body, more contaminants must be	19	wastewater facilities than at many other	
20	removed at the plant which requires	20	types of facilities, which contributes to	
	additional investments in treatment	21	repeated events of noncompliance at	
22	equipment and operations.	22	wastewater facilities.	
23	In the 1970s, funding to meet newly-	23	While stopping operations of a	
	Page 1	В		Page 20
1	created water-quality standards was	1	drinking water plant for permit	
	readily available. Maintenance and		violations is a serious situation, there	
	replacement costs for the aging systems		are alternatives available, including	
	have increased; however, prior funding		interconnecting with an alternative	
	sources are no longer readily available.		drinking water source, issuing a boil-	
	Since those early days, the budgetary		water notice, or temporarily supplying	
7	challenges experienced by many		bottled water. As a last resort, the	
8	communities have resulted in deferred		drinking water can be shut off. While it	
	maintenance and the inability to upgrade		is a great inconvenience to customers	1
10	technology to meet increasingly tighter		and no direct adverse health or	
11	A SECTION OF THE PROPERTY OF T	11	environmental impact results from	
12	facilities. In contrast to drinking		stopping the availability of drinking	
13	water facilities, which are typically net		water by shutting down a drinking water	
14	revenue generators, wastewater treatment	14	plant.	
15	facilities, because of the higher	15	By contrast, stopping operations of	1
16	investment and operating and maintenance	16	a wastewater treatment plant for permit	
17	costs, are typically net revenue users.	17	violations is a much more serious event.	
18	Municipal leaders are faced with	18	Alternative interconnected treatment	
19	difficult decisions about how to allocate	19	options are rarely available. Inflows to	
20	scarce financial resources, and often the	20	the collection system will continue	
21	decision is made to defer equipment	21	regardless of whether the facility is	
	replacement, defer maintenance, defer	22	operating and sanitary system overflows,	
23	technology upgrades, and cut operating	23	back-ups into homes, or untreated	

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discharges to receiving water bodies will	1	The program offers financial	
	2	TO THE STATE OF TH	
health and environmental options than			
	4	Department's rationale for offering this	
중 즉, 주, 구나 프트 - 프			
unlike any other type of facility, it is	6	treatment facilities is to help address	
virtually impossible to stop a wastewater		and the second of the second o	
treatment plant's operations regardless			
of environmental regulatory violations.		and the state of t	
Shutting down a wastewater treatment	10	more efficiently wastewater facilities	
plant is rarely a viable option.	11	operate, the further they can stretch	
As you can see, there are a number	12	their limited resources.	
of financial and operational factors	13	This program has been underway for	
contributing to the increased occurrence	14	three years and is headed up by Jim	
of failure to meet environmental permit	1200		
conditions by municipal wastewater	16	Division.	
treatment facilities. There are also	17	Jim, would you raise your hand,	
limited options for dealing with those	18	stand up. Jim has been doing a great job	
failures to meet permit conditions when	19	with this.	
they do occur.	20	While the program has not solved	
The Department has implemented a	21	anywhere near all of the problems facing	
program to help address this difficult	22	the wastewater sector, the results to	
set of circumstances that contribute to	23	date are encouraging, especially when one	
Page	22		Page 24
noncompliance by wastewater treatment	1	considers that the improvements have	
(a)			
	1.0	This slide shows the location of the	
	6		
	1 0		
- 1 1 - 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	1.5		
Could take a strong at the country fact a strong and the fact and the strong at the country of t		The second control of	
The facility is not obligated to		systems that have implemented most, if	
implement any of the recommendations made		not all, the recommendations made. The	
S	1200	a a la company of the	
as a result of the audit. For those	18		
facilities electing to make changes,	19	from full implementation to those that	
facilities electing to make changes, followup with troubleshooting and	19 20	from full implementation to those that have just begun implementation to those	
facilities electing to make changes,	19 20 21	from full implementation to those that	
	discharges to receiving water bodies will necessarily occur. These are far worse health and environmental options than temporarily discharging inadequately-treated wastewater. For these reasons, unlike any other type of facility, it is virtually impossible to stop a wastewater treatment plant's operations regardless of environmental regulatory violations. Shutting down a wastewater treatment plant is rarely a viable option. As you can see, there are a number of financial and operational factors contributing to the increased occurrence of failure to meet environmental permit conditions by municipal wastewater treatment facilities. There are also limited options for dealing with those failures to meet permit conditions when they do occur. The Department has implemented a program to help address this difficult set of circumstances that contribute to Page: noncompliance by wastewater treatment systems. It is an energy assessment and operations optimization program, sometimes referred to as an audit, of wastewater treatment facilities. Wastewater treatment facilities are very large users of energy to run pumps, aerators, sludge-handling equipment, and for other plant operations. The assessment and optimization, or audit, program is voluntary and does not subject the facility to receiving the assistant the assistance to any increased risk of noncompliance discovery. It is not enforcement-driven.	necessarily occur. These are far worse health and environmental options than temporarily discharging inadequately- treated wastewater. For these reasons, unlike any other type of facility, it is virtually impossible to stop a wastewater treatment plant's operations regardless of environmental regulatory violations. Shutting down a wastewater treatment plant is rarely a viable option. As you can see, there are a number of financial and operational factors contributing to the increased occurrence of failure to meet environmental permit conditions by municipal wastewater treatment facilities. There are also limited options for dealing with those failures to meet permit conditions when they do occur. The Department has implemented a program to help address this difficult set of circumstances that contribute to Page 22 noncompliance by wastewater treatment systems. It is an energy assessment and operations optimization program, sometimes referred to as an audit, of wastewater treatment facilities. Wastewater treatment facilities are very large users of energy to run pumps, aerators, sludge-handling equipment, and for other plant operations. The assessment and optimization, or audit, program is voluntary and does not subject the facility to receiving the assistant the assistance to any increased risk of noncompliance discovery. It is not enforcement-driven.	discharges to receiving water bodies will necessarily occur. These are far worse health and environmental options than temporarily discharging inadequately- treated wastewater. For these reasons, unlike any other type of facility, it is virtually impossible to stop a wastewater treatment plant's operations regardless of environmental regulatory violations. Shutting down a wastewater treatment plant is rarely a viable option. As you can see, there are a number of financial and operational factors contributing to the increased occurrence of financial and operational factors contributing to the increased occurrence of failure to meet environmental permit conditions by municipal wastewater treatment facilities. There are also limited options for dealing with those failures to meet permit conditions when they do occur. The Department has implemented a program to help address this difficult set of circumstances that contribute to Page 22 noncompliance by wastewater treatment systems. It is an energy assessment and operations optimization program, sometimes referred to as an audit, of wastewater treatment facilities are very large users of energy to run pumps, aerators, sludge-handling equipment, and for other plant operations. The assissment and optimization, or audit, program is voluntary and does not subject the facility to receiving the assistant the assistance to any increased risk of noncompliance discovery. It is not enforcement-driven.

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1	As you can see, some systems have	1	usage results in a reduction in	
2	more improvement opportunities than		greenhouse gas generation at the power	
	others, which is reflected in the monthly		plant where the energy is produced. As	
	energy savings figures. The reduction in		you can see, the energy savings from the	
	energy usage per million gallons of		assessment and optimization program at	
	treated wastewater takes out the effects		the five facilities provides an indirect	
	of inflow variations. And, finally, we		environmental benefit of reducing the	
0.00	see the monthly cost savings. This is		generation of greenhouse gas by more than	
	the funding that can be repurposed for		2100 tons per year.	
	system upgrades, deferred maintenance,	10		
I	and other activities that promote		highlight the partnerships that are often	
	improved compliance with permit	1	key components of Departmental programs.	
	conditions.		This assessment and optimization program	
14	Like many of our recent initiatives,	1	is a good example of these partnerships	
	this program has multiple benefits. In	1	at work.	
1	this case, there are direct and indirect	16		
	water-quality and air-quality benefits in	1	program, the wastewater utilities	
	addition to the cost savings that make		themselves are the most important	
	the facilities better able to afford what		partners. The utilities are accountable	
	is needed to comply with permit	1	to their oversight officials, who are	
I	conditions.		indirectly partners, and the Department	
22			assists the utilities in communicating	
	of reduced discharges to water and air.		the need for and the results of the	
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1	This slide shows those same five	1	program to the oversight officials.	
2	facilities and the river basins into	2	Likewise, rate payers are indirect	
3	which each discharges treated wastewater.	3	partners and communication with them	
4	Wastewater treatment facilities	4	helps build public confidence and makes	
5	receive wastewater with high	5	them more aware of the need for financial	
6	concentrations of the nutrient nitrogen.	6	resources.	
7	Releases of treated wastewater containing	7	From the very beginning, EPA has	
8	excessive levels of nutrients can impair	8	been in lock step as a partner with the	
9	the receiving water body and can cause	9	Department. Over time, new partners have	
10	problems such as oxygen-depleting algal	10	been added. At the federal level, the	
11	blooms. A component of the energy audit	11	Department of Energy, as might be	
12	involves the cycling of aerator	12	expected, has recognized the potential	
13	operations in a way that allows a greater	13	benefits and is becoming an active	
14	portion of the total nitrogen in the	14	supporter. Within the state of Alabama,	
15	wastewater to be released as harmless	15	the Alabama Department of Economic and	
16	elemental nitrogen into the atmosphere.	16	Community Affairs, or ADECA, will be	
17	As you can see, for just these five	17	partnering on future assessments working	
18	facilities, this results in reducing the	18	under a contract with the Department of	
19	amount of nitrogen released to surface	19	Energy.	
20	waters in Alabama by more than 100 tons	20	And we have someone here, Mary	
21	per year.	21	Blackmon. Would you please be	
22	We hear a lot about greenhouse gases	22	recognized? She is with ADECA and one of	
23	these days. The reduction in energy	23	our new partners coming on board. Thank	

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1	you.		1	health advisory guideline.	
2	This will allow us to increase the		2	Following the issuance of the EPA	
3	number of facilities assessed.		3	health advisory, one water system serving	
4	Partnerships also extend beyond state			portions of Morgan and Lawrence Counties	
5	boundaries, which is unusual. The			unilaterally recommended that its	
	Tennessee Department of Environment &			customers not drink or cook with the	
	Conservation and the University of			water from the system. As might be	
1	Memphis will be partners in 2016.			expected, this created panic among its	
9	To bring things back into			customers and was widely reported in news	
10	perspective, the objective of this and			media. After learning of the water	
	other programs ultimately is obtaining	1		system's unanticipated recommendation,	
	compliance with environmental permit			ADEM worked with the system to restore	
	conditions. Often, environmental	1.		public confidence in the water supply by	
14	benefits above and beyond meeting permit			implementing a water-blending arrangement	
	conditions are also realized.	1.		with a neighboring water system.	
16	This program fits well with the	1	16	The most recent four-sample	
17	Department's strategy to achieve		17	averages, which are as of mid-August,	
	compliance. Inspections, technical			from potentially impacted drinking water	
19	assistance, and penalties each play a	1.		systems show that none of the systems	
20	role in promoting compliance. Our			have concentrations of PFOS or PFOA that	
21	strategy is driven by research that has		21	exceed the levels referenced in the EPA	
22	shown that inspections and technical		22	health advisory.	
23	assistance are far and away the most		23	ADEM is continuing to monitor the	
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	effective tools. The energy assessment			levels of PFOS and PFOA in drinking water	
	and optimization program has elements of			and is working closely with the Alabama	
1 22	both nonregulatory inspections and			Department of Public Health and the	
1	technical assistance.			affected local drinking water systems to	
5				address any health recommendations from	
	report, on May 19, 2016, EPA issued a			the Department of Health.	
	final nationwide health advisory for the		7	The final item in today's report is	
	perfluorinated compounds PFOS and PFOA.			to recognize an accomplishment by one of	
	These compounds are manmade chemicals			our employees. You have heard repeatedly	
	that may be found in nonstick cookware,			that if we are to be a high-performing	
	carpet-protection products, firefighting			organization in the future, we must	
	foams, and waterproof clothing.			develop our employees. In fact, one of	
13	The health advisory applies to those			the Department's operating plan	
14				objectives is to promote a high-	
61-21	low concentrations in their drinking			performing work environment in part by	
16	26.1 1000 4.1 1000 4.1 1000 4.4 1000 1000			encouraging the ongoing development of	
17				our employees.	
	nursing children who are potentially	1	18	Achieving the formal designation of	
19		1		professional geologist requires extensive	
20		1		education, on-the-job experience, and	
21				rigorous testing. It's my pleasure to	
	potentially have concentrations of			recognize John Dean in our Land Division	
23	compounds that would fall within the		23	who has recently achieved a significant	
100					

mmission viceting			August 19, 201
Page 33			Page 35
milestone in his professional life by	1	positions of Commission Chair and Vice	
earning his professional geologist			
designation.	3	Committee and as a Member of the	
(Applause.)	4	Personnel Rulemaking and Strategic	
MR. LeFLEUR: As I tell people			
With that, that will conclude			
today's report. I'd be pleased to answer		- 전시 : [1] - [1]	
e de la companya del companya de la companya del companya de la companya del la companya de la c		and the willing the test of the introduction for the interest of the interest	
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
(No response.)			
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Lagrand Annie (1917) Annie (1917) Annie (1917)		사건	
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1 4 4 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
We will be to regular tell ite. 5.	23	ins taining done diss 17th day of August,	
Page 34			Page 36
Agenda Item No. 5 is Consideration of	1	2016.	
	2	MS. MERRITT: I move to adopt the	
	3		
on July 18th. Dr. Lester's wife, Jane,	5	Lester, DVM.	
sends her regrets and that she and her	6	CHAIRMAN MILLER: Second.	
family could not be present today. And I	7	VICE CHAIRMAN PHILLIPS: I have a	
want to read the resolution and then note	8		
	11		
		VICE CHAIRMAN PHILLIPS: All	
The resolution reads. Whereas, John	12		
Howard Lester, DVM, was a dedicated		opposed, same sign.	
Howard Lester, DVM, was a dedicated public servant. Among his many areas of	13		
Howard Lester, DVM, was a dedicated public servant. Among his many areas of public service was the Environmental	13 14 15	opposed, same sign. (No response.)	
Howard Lester, DVM, was a dedicated public servant. Among his many areas of public service was the Environmental Management Commission of the Alabama	13 14 15	opposed, same sign. (No response.) VICE CHAIRMAN PHILLIPS: Motion carries.	
Howard Lester, DVM, was a dedicated public servant. Among his many areas of public service was the Environmental Management Commission of the Alabama Department of Environmental Management.	13 14 15 16 17	opposed, same sign. (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. We'll now move to Agenda Item No. 6.	
Howard Lester, DVM, was a dedicated public servant. Among his many areas of public service was the Environmental Management Commission of the Alabama Department of Environmental Management. And whereas Dr. Lester was the longest-	13 14 15 16 17 18	opposed, same sign. (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. We'll now move to Agenda Item No. 6. Agenda Item 6 is Consideration of the	
Howard Lester, DVM, was a dedicated public servant. Among his many areas of public service was the Environmental Management Commission of the Alabama Department of Environmental Management. And whereas Dr. Lester was the longest-serving member in the history of the	13 14 15 16 17 18	opposed, same sign. (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. We'll now move to Agenda Item No. 6. Agenda Item 6 is Consideration of the adoption of proposed amendments to ADEM	
Howard Lester, DVM, was a dedicated public servant. Among his many areas of public service was the Environmental Management Commission of the Alabama Department of Environmental Management. And whereas Dr. Lester was the longest-serving member in the history of the Commission, having served in the chemist,	13 14 15 16 17 18 19 20	opposed, same sign. (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. We'll now move to Agenda Item No. 6. Agenda Item 6 is Consideration of the adoption of proposed amendments to ADEM Administrative Code 335-2, Environmental	
Howard Lester, DVM, was a dedicated public servant. Among his many areas of public service was the Environmental Management Commission of the Alabama Department of Environmental Management. And whereas Dr. Lester was the longest-serving member in the history of the	13 14 15 16 17 18 19 20 21	opposed, same sign. (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. We'll now move to Agenda Item No. 6. Agenda Item 6 is Consideration of the adoption of proposed amendments to ADEM	
	milestone in his professional life by earning his professional geologist designation. (Applause.) MR. LeFLEUR: As I tell people who get their PE or PG, that there's a raise in your future. With that, that will conclude today's report. I'd be pleased to answer any questions you may have. VICE CHAIRMAN PHILLIPS: Thank you. Are there any questions from commissioners? (No response.) VICE CHAIRMAN PHILLIPS: Thank you, Mr. LeFleur. Moving to Agenda Item No. 4, which is the Report from the Commission Chair. Our regular Commission Chair is not here today and has not provided any information, so I don't have anything to bring forward. We'll move to Agenda Item No. 5. Page 34 Agenda Item No. 5 is Consideration of adoption of a resolution for posthumous recognition of former Commission Member John Howard Lester, DVM, who passed away on July 18th. Dr. Lester's wife, Jane, sends her regrets and — that she and her family could not be present today. And I want to read the resolution and then note I'll entertain a motion regarding the adoption of Dr. Lester.	milestone in his professional life by earning his professional geologist designation. (Applause.) MR. LeFLEUR: As I tell people who get their PE or PG, that there's a raise in your future. With that, that will conclude today's report. I'd be pleased to answer any questions you may have. VICE CHAIRMAN PHILLIPS: Thank you. Are there any questions from commissioners? (No response.) VICE CHAIRMAN PHILLIPS: Thank you, Mr. LeFleur. Moving to Agenda Item No. 4, which is the Report from the Commission Chair. Our regular Commission Chair is not here today and has not provided any information, so I don't have anything to bring forward. We'll move to Agenda Item No. 5. Page 34 Agenda Item No. 5 is Consideration of adoption of a resolution for posthumous recognition of former Commission Member John Howard Lester, DVM, who passed away on July 18th. Dr. Lester's wife, Jane, sends her regrets and that she and her family could not be present today. And I want to read the resolution and then note I'll entertain a motion regarding the adoption of the resolution for this	milestone in his professional life by earning his professional geologist designation. (Applause.) MR. LeFLEUR: As I tell people who get their PE or PG, that there's a raise in your future. With that, that will conclude today's report. I'd be pleased to answer any questions you may have. VICE CHAIRMAN PHILLIPS: Thank you. Are there any questions from commissioners? (No response.) VICE CHAIRMAN PHILLIPS: Thank you, Mr. LeFleur. Moving to Agenda Item No. 4, which is the Report from the Commission Chair: Our regular Commission Chair is not here today and has not provided any information, so I don't have anything to bring forward. We'll move to Agenda Item No. 5. Page 34 Agenda Item No. 5 is Consideration of adoption of a resolution for posthumous recognition of former Commission Member John Howard Lester, DVM, who passed away on July 18th. Dr. Lester's wife, Jane, sends her regrets and — that she and her family could not be present today. And I want to read the resolution for this early in the positions of Commission Chair in and Vice 2 Chair and Chair of the Personnel 3 Committee and as a Member of the 4 Personnel Rulemaking and Strategic 5 Planning Committees. And whereas 6 Dr. Lester was conscientious about his 7 obligations as a Commissioner to the 8 people of Alabama and the environment. 9 And whereas Dr. Lester will be sorely 10 missed and fondly remembered by his 11 fellow Commissioners, the Commission's 12 legal counsel and assistant, the 13 Director, supervisors, and staff of the 14 Alabama Department of Environmental 15 Management, and many within the 16 governmental, regulated, and 17 environmental communities. 18 Now, therefore, be it resolved that 19 the Alabama Environmental Management 20 Commission expresses appreciation for 21 Dr. Lester's contributions and friendship 22 and offers its sympathy for his loss to 23 his family done this 19th day of August, 24 MS. MERRITT: I move to adopt the 3 resolution of the posthumous recognition 4 of former Commission Member 3 resolution of the posthumous rec

	minission viceting				August 19, 2010
	Pi	age 37			Page 39
1	we adopted the draft reconciliation		1	sign "aye."	
2	statement and the recommendation to the		2	(Unanimous.)	
3	full Commission. The draft		3	VICE CHAIRMAN PHILLIPS: All	
4	reconciliation statement was included in		4	opposed, same sign.	
5	the record provided to all the		5	(No response.)	
	Commissioners. No changes were made to		6	VICE CHAIRMAN PHILLIPS: Motion	
	the reconciliation statement. However,		7	carries.	
8	changes were made to the draft guidelines		8	While we're waiting on the signing	
	for public comment, which have also been		9	of the resolution, I'm going to switch	
10	provided to the Commission. Therefore,	1:		hats and go from Chair back to Rulemaking	
	the Commission has before it the complete			Committee Chair and thank the Committee	
12	record for the proposed amendments to	1:	12	Commissioners Mary Merritt and Terry	
0.000	this rule.			Richardson, Robert Tambling, Debi Thomas,	
14	On June 16, 2016, a public hearing			and the public and our stakeholders for	
15				all their efforts in getting this	
16	interested persons regarding the proposed			accomplished. It took us some time, but	
17	revisions. Written comments were			it really did we did go through it	
18	accepted any time during the public			very effectively.	
I	comment period, which extended from		19	In addition, I'd like to express the	
	April 29, 2016 through June 16, 2016.	;	20	Committee's appreciation to those who	
21	During the comment period, the Commission	:	21	attended and participated in that work	
22	received one set of written comments. At	1:	22	session that I mentioned held on February	
23	the public hearing on June 16, 2016, no	:	23	the 20th, 2015, and provided input during	
H	P	age 38			Page 40
	written or oral statements were		,	the examination of this rule.	
1000	presented. All comments have been		2	DR. MARTIN: Mr. Vice Chairman, I	
	addressed and resolved in the			have a question regarding point of order.	
100	reconciliation statement.		4	VICE CHAIRMAN PHILLIPS: Sure.	
100			5	DR. MARTIN: When it came out of	
5					
	Committee Member Richardson to present			Committee, that comes as a motion. Did you need a second?	
	the Rulemaking Committee's recommendations to the full Commission.		8	VICE CHAIRMAN PHILLIPS: I do	
1	Commissioner Richardson.		0.790	not.	
10			10	DR. MARTIN: Okay. All right.	
	Committee recommends that the amendment			Just want to make sure.	
100	to the Rule 335-3 2-35, Agenda, we	- 1	12	VICE CHAIRMAN PHILLIPS: But	
	recommend that those be adopted those			thank you for the clarification.	
-	changes be adopted.	- 1	14	Moving to Agenda Item No. 7, which	
15				is the Consideration of the	
16	100 a 100 a 100 a			recommendation of the Rulemaking	
17		111		Committee regarding draft guidelines to	
	second. Do I have any discussion from			the application of the proposed amended	
	the Commission?			ADEM Administrative Code 335-2,	
20				Environmental Management Commission	
1 1 1 1 1		1		Regulations, Rule 335-2-305, Agenda.	
21	further discussion, I call for the		22	I want to call on Rulemaking	
	question. All in favor signify with the			Committee Member Richardson to present	
4.5	question. On in favor signify with the	1		The state of the s	

	nmission Meeting			August 19, 201
	Page 41			Page 43
1	the Rulemaking Committee's	1	moot the present request for hearing	
	recommendation.		contesting the January 8th, 2016 Modified	
3	DR. RICHARDSON: Thank you,		Solid Waste Disposal Permit No. 35-06 to	
4	Mr. Chairman. The Rulemaking Committee's		the City of Dothan.	
	recommendation is that the Commission	5	The Department filed the suggestion	
6	adopt the draft guidelines for public	6	of mootness and attached a copy of the	
	comment.		Department's June 10th, 2016 letter	
8	VICE CHAIRMAN PHILLIPS: Okay.		rescinding and revoking the issuance of	
9	Thank you. Recommendation from the		permit modification. The petitioners	
	Committee serves as the motion and the		filed a response to respondent's	
11	second. And I'll open it up for		suggestion of mootness.	
	discussion.	12	I'll entertain a motion from the	
13	(No response.)		Commission regarding the Recommendation	
14	VICE CHAIRMAN PHILLIPS: No		of the Administrative Law Judge on the	
	further discussion, all in favor of the		Department's Suggestion of Mootness.	
	motion, signify with the sign "aye."	16	CHAIRMAN MILLER: Mr. Chairman, 1	
17	(Unanimous.)	10.000	move that we accept the Administrative	
18	VICE CHAIRMAN PHILLIPS: All		Law Judge's decision.	
	opposed, same sign.	19	VICE CHAIRMAN PHILLIPS: Do I	
20	(No response.)	1000	have a second?	
21	VICE CHAIRMAN PHILLIPS: Motion	21	DR. RICHARDSON: Second.	
	carries.	22	VICE CHAIRMAN PHILLIPS: I have a	
23	Agenda Item 8 is Consideration of	10000	motion and a second to adopt the	
23	Agenda item o is consideration of	23	motion and a second to adopt the	
	Page 42			Page 4
1	the recommendation of the Rulemaking	1	Recommendation of the Administrative Law	
	AND TO A SHARED STANDARD AND THE SAME AND A SHARED SHARED AND AND A SHARED STANDARD AND A SHARED SHARED AND A			
2	Committee regarding a draft form for	2	Judge on the Department's Suggestion of	
	Committee regarding a draft form for members of the public to request to make		Judge on the Department's Suggestion of Mootness. Any further discussion?	
3	members of the public to request to make			
3	members of the public to request to make a presentation at a Commission meeting	3	Mootness. Any further discussion?	
3 4 5	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at	3 4 5	Mootness. Any further discussion? (No response.)	
3 4 5	members of the public to request to make a presentation at a Commission meeting	3 4 5 6	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No	
3 4 5 6 7	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking	3 4 5 6	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question.	
3 4 5 6 7 8	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back	3 4 5 6 7	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye."	
3 4 5 6 7 8	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined	3 4 5 6 7 8	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All	
3 4 5 6 7 8 9	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate	3 4 5 6 7 8	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed?	
3 4 5 6 7 8 9 10	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate under the proposed rule that we just	3 4 5 6 7 8 9	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.)	
3 4 5 6 7 8 9 10 11	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate	3 4 5 6 7 8 9 10 11	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.)	
3 4 5 6 7 8 9 10 11 12	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate under the proposed rule that we just passed. And then at some future date, if we feel that we have a need for such a	3 4 5 6 7 8 9 10 11	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.) VICE CHAIRMAN PHILLIPS: Motion carries.	
3 4 5 6 7 8 9 10 11 12 13	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate under the proposed rule that we just passed. And then at some future date, if we feel that we have a need for such a form, that we'll bring it back to the	3 4 5 6 7 8 9 10 11 12 13	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.) VICE CHAIRMAN PHILLIPS: Motion carries.	
3 4 5 6 7 8 9 10 11 12 13 14 15	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate under the proposed rule that we just passed. And then at some future date, if we feel that we have a need for such a	3 4 5 6 7 8 9 10 11 12 13 14	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. Agenda Item No. 10 is Other	
3 4 5 6 7 8 9 10 11 12 13 14 15 16	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate under the proposed rule that we just passed. And then at some future date, if we feel that we have a need for such a form, that we'll bring it back to the Commission at that time. So there is no recommendation to come before the	3 4 5 6 7 8 9 10 11 12 13 14	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. Agenda Item No. 10 is Other business. Do we have any other business to come before the Commission?	
3 4 5 6 7 8 9 10 11 12 13 14 15 16	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate under the proposed rule that we just passed. And then at some future date, if we feel that we have a need for such a form, that we'll bring it back to the Commission at that time. So there is no recommendation to come before the Commission today.	3 4 5 6 7 8 9 10 11 12 13 14 15 16	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. Agenda Item No. 10 is Other business. Do we have any other business to come before the Commission? (No response.)	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate under the proposed rule that we just passed. And then at some future date, if we feel that we have a need for such a form, that we'll bring it back to the Commission at that time. So there is no recommendation to come before the Commission today. Agenda Item No. 9 is Consideration	3 4 4 5 6 6 7 8 9 100 11 122 133 144 155 166 177 18	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. Agenda Item No. 10 is Other business. Do we have any other business to come before the Commission? (No response.) VICE CHAIRMAN PHILLIPS: Agenda	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate under the proposed rule that we just passed. And then at some future date, if we feel that we have a need for such a form, that we'll bring it back to the Commission at that time. So there is no recommendation to come before the Commission today. Agenda Item No. 9 is Consideration of the Recommendation of the	3 4 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. Agenda Item No. 10 is Other business. Do we have any other business to come before the Commission? (No response.) VICE CHAIRMAN PHILLIPS: Agenda Item 11, Future business session. The	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate under the proposed rule that we just passed. And then at some future date, if we feel that we have a need for such a form, that we'll bring it back to the Commission at that time. So there is no recommendation to come before the Commission today. Agenda Item No. 9 is Consideration of the Recommendation of the Administrative Law Judge on the	3 4 4 5 6 6 7 8 9 100 111 122 133 144 155 166 177 188 199 20	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. Agenda Item No. 10 is Other business. Do we have any other business to come before the Commission? (No response.) VICE CHAIRMAN PHILLIPS: Agenda Item 11, Future business session. The next Commission meeting is scheduled for	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	members of the public to request to make a presentation at a Commission meeting entitled Request to Make Presentation at AEMC Meeting. In our Rulemaking Committee, we discussed this. And since it appears that it would need to go back out to Rulemaking, have really determined that we will just continue to operate under the proposed rule that we just passed. And then at some future date, if we feel that we have a need for such a form, that we'll bring it back to the Commission at that time. So there is no recommendation to come before the Commission today. Agenda Item No. 9 is Consideration of the Recommendation of the	3 4 4 5 6 6 7 7 8 9 100 111 122 133 144 155 166 177 188 199 200 21	Mootness. Any further discussion? (No response.) VICE CHAIRMAN PHILLIPS: No discussion, I'll call for the question. All in favor signify with the sign "aye." (Unanimous.) VICE CHAIRMAN PHILLIPS: All opposed? (No response.) VICE CHAIRMAN PHILLIPS: Motion carries. Agenda Item No. 10 is Other business. Do we have any other business to come before the Commission? (No response.) VICE CHAIRMAN PHILLIPS: Agenda Item 11, Future business session. The	

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Page 45
  1
            (No response.)
             VICE CHAIRMAN PHILLIPS: Date
  3 will stand. And there will not be a
  4 Rulemaking Committee at the next
  5 Commission date of October 21st.
         I'll entertain a motion to adjourn.
  7
            DR. MARTIN: I'll move.
  8
            VICE CHAIRMAN PHILLIPS: Second?
  9
            CHAIRMAN MILLER: Second.
10
            VICE CHAIRMAN PHILLIPS: All in
11 favor signify with the sign "aye."
12
            (Unanimous.)
            VICE CHAIRMAN PHILLIPS: All
13
14 opposed?
15
            (No response.)
16
            VICE CHAIRMAN PHILLIPS: Motion
17 carries. We are adjourned.
18
19
            (The hearing concluded at
20
            11:50 a.m. on August 19, 2016.)
21
22
23
                                                                                    Page 46
 1
                      REPORTER'S CERTIFICATE
  2
       STATE OF ALABAMA
 3
       ELMORE COUNTY
  4
  5
      I do hereby certify that the above
and foregoing transcript was taken down
by me in stenotype, and the questions and
answers thereto were transcribed by means
of computer-aided transcription, and that
  6
 7
  8
       the foregoing represents a true and correct transcript of the testimony given by said witness.
 9
10
      I further certify that I am neither of counsel, nor any relation to the parties to the action, nor am I anywise interested in the result of said cause.
11
12
13
14
      I further certify that I am duly
licensed by the Alabama Board of Court
Reporting as a Certified Court Reporter
as evidenced by the ACCR number following
15
16
       my name below.
17
18
                   /s/ Bridgette W. Mitchell
Bridgette W. Mitchell
Certified Court Reporter and
Commissioner for the State of
19
20
21
                    Alabama at Large
ACCR No. 231 - Expires 9/30/16
MY COMMISSION EXPIRES 12/19/17
22
23
```

1 REPORTER'S CERTIFICATE 2

3

STATE OF ALABAMA

4

ELMORE COUNTY

5

I do hereby certify that the above and foregoing transcript was taken down by me in stenotype, and the questions and answers thereto were transcribed by means of computer-aided transcription, and that the foregoing represents a true and correct transcript of the testimony given by said witness.

10

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12

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I further certify that I am neither of counsel, nor any relation to the parties to the action, nor am I anywise interested in the result of said cause.

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I further certify that I am duly licensed by the Alabama Board of Court Reporting as a Certified Court Reporter as evidenced by the ACCR number following my name below.

/s/ Bridgette W. Mitchell Bridgette W. Mitchell

Certified Court Reporter and Commissioner for the State of

Alabama at Large

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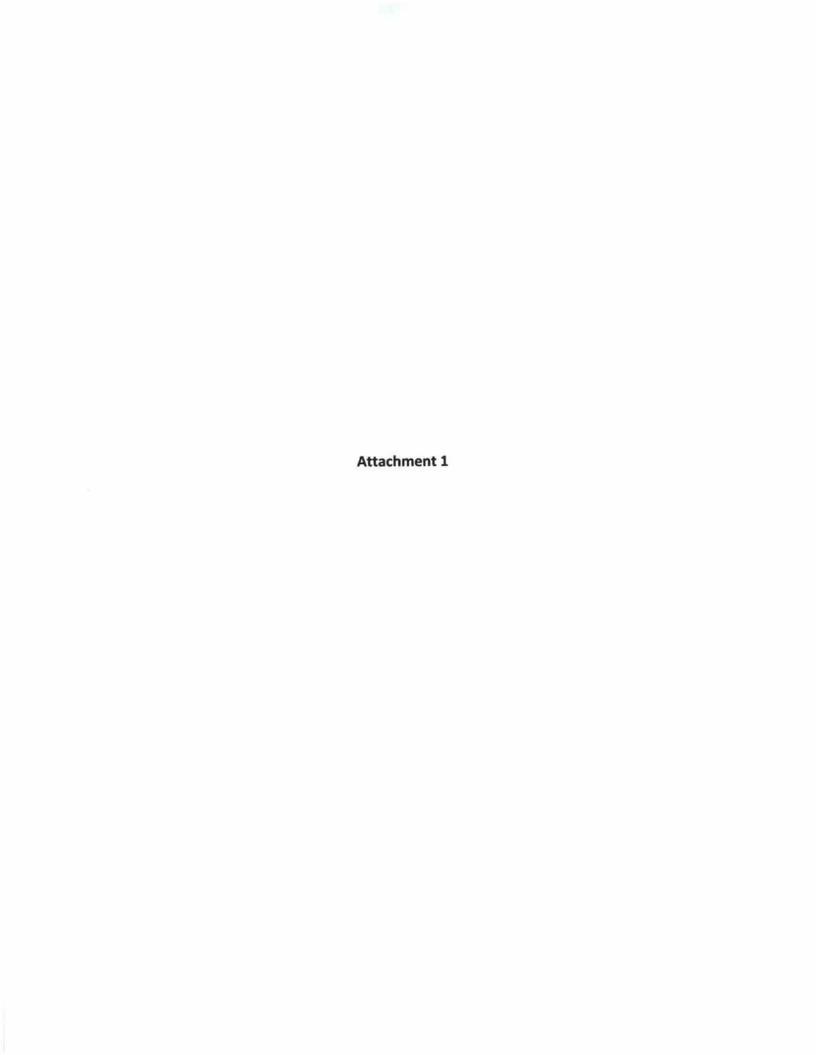
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Part B

Attachment Index

Attachment 1 Agenda

- Attachment 2 Director's Slides (Agenda Item 2)
- Attachment 3 Resolution for posthumous recognition of former Commission Member John Howard Lester, D.V.M. (Agenda Item 5)
- Attachment 4 Resolution to adopt amendments to ADEM Administrative Code 335-2, Environmental Management Commission Regulations (Agenda Item 6)
- Attachment 5 Order to adopt motion to adopt the recommendation of the Rulemaking Committee and adopt the Draft Guidelines for Public Comment (Agenda Item 7)
- Attachment 6 Order to adopt the Recommendation of the Administrative Law Judge on Department's Suggestion of Mootness (Agenda Item 9)



AGENDA*

MEETING OF THE

ALABAMA ENVIRONMENTAL MANAGEMENT COMMISSION

DATE: August 19, 2016 TIME: 11:00 a.m.

LOCATION: Alabama Department of Environmental Management (ADEM) Building

Alabama Room (Main Conference Room) 1400 Coliseum Boulevard

Montgomery, Alabama 36110-2400

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3.	Report from the Rulemaking Committee Chair	2
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5.	Consideration of adoption of a resolution for posthumous recognition of former Commission Member John Howard Lester, D.V.M.	2
6.	Consideration of adoption of proposed amendments to ADEM Administrative Code 335-2, Environmental Management Commission Regulations, Rule 335-2-305, Agenda	2
7.	Consideration of the recommendation of the Rulemaking Committee regarding the draft guidelines to the application of proposed amended ADEM Administrative Code 335-2, Environmental Management Commission Regulations, Rule 335-2-305, Agenda	2
8.	Consideration of the recommendation of the Rulemaking Committee regarding draft forms for Commission meetings for the public to request to make presentations and to register to make brief statements	2
9.	Bobby Lewis and Michael Del Vecchio v. ADEM, and City of Dothan, Alabama EMC Docket No. 16-01	2
10.	Other business	2
11.	Future business session	2

^{*} The Agenda for this meeting will be available on the ADEM website, <u>www.adem.alabama.gov</u>, under Environmental Management Commission.

^{**} The Minutes for this meeting will be available on the ADEM website under Environmental Management Commission.

- CONSIDERATION OF MINUTES OF MEETING HELD ON JUNE 17, 2016
- REPORT FROM THE ADEM DIRECTOR
- REPORT FROM THE RULEMAKING COMMITTEE CHAIR
- REPORT FROM THE COMMISSION CHAIR
- CONSIDERATION OF ADOPTION OF A RESOLUTION FOR POSTHUMOUS RECOGNITION OF FORMER COMMISSION MEMBER JOHN HOWARD LESTER, D.V.M.

The Commission will consider adoption of a resolution to posthumously recognize former Commission Member John Howard Lester, D.V.M.

 CONSIDERATION OF ADOPTION OF PROPOSED AMENDMENTS TO ADEM ADMINISTRATIVE CODE 335-2, ENVIRONMENTAL MANAGEMENT COMMISSION REGULATIONS, RULE 335-2-3-.05, AGENDA

The Commission will consider proposed amendments to ADEM Administrative Code 335-2, Environmental Management Commission Regulations to amend Rule 335-2-3-.05, Agenda. The Commission held a public hearing on the proposed amendments on June 16, 2016.

 CONSIDERATION OF THE RECOMMENDATION OF THE RULEMAKING COMMITTEE REGARDING THE DRAFT GUIDELINES TO THE APPLICATION OF PROPOSED AMENDED ADEM ADMINISTRATIVE CODE 335-2, ENVIRONMENTAL MANAGEMENT COMMISSION REGULATIONS, RULE 335-2-3-.05, AGENDA

The Commission will consider the recommendation of the Rulemaking Committee regarding the draft guidelines to the application of proposed amended ADEM Administrative Code 335-2, Environmental Management Commission Regulations, Rule 335-2-3-.05, Agenda.

8. CONSIDERATION OF THE RECOMMENDATION OF THE RULEMAKING COMMITTEE REGARDING DRAFT FORMS FOR COMMISSION MEETINGS FOR THE PUBLIC TO REQUEST TO MAKE PRESENTATIONS AND TO REGISTER TO MAKE BRIEF STATEMENTS

The Commission will consider the recommendation of the Rulemaking Committee regarding draft forms for Commission meetings for the public to request to make presentations and to register to make brief statements.

 BOBBY LEWIS AND MICHAEL DEL VECCHIO V. ADEM, AND CITY OF DOTHAN, ALABAMA, EMC DOCKET NO. 16-01

The Commission will consider the Recommendation of the Administrative Law Judge on Department's Suggestion of Mootness in this appeal concerning ADEM's January 8, 2016, Modification of Solid Waste Disposal Facility Permit No. 35-06 issued to the City of Dothan.

- OTHER BUSINESS
- 11. FUTURE BUSINESS SESSION





Alabama Department of Environmental Management

Funding Challenges

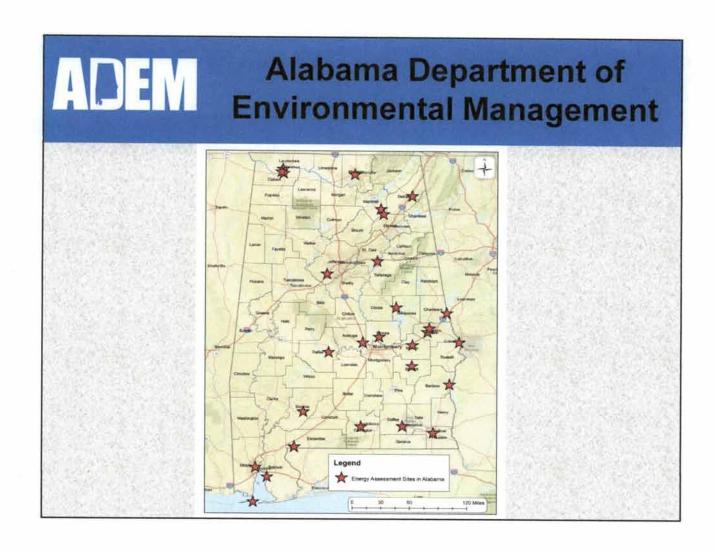
- Mobile physical facilities
- Emergency Response
- State-mandated financial reporting system
- EPA-mandated electronic initiatives
- Increased efficiency:
 - nSPECT
 - · LIMS
- Concentrated Animal Feeding Operations

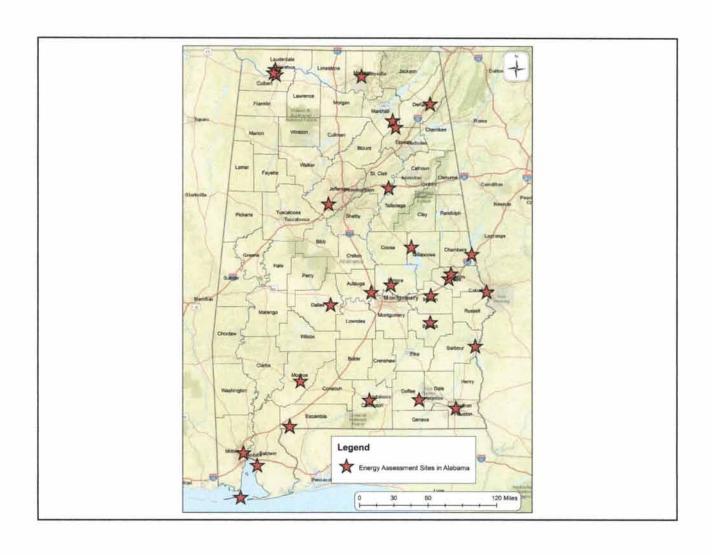
ADEM

Alabama Department of Environmental Management

Non- Compliance by Waste Water Systems

- Costly to build, operate, and maintain
- Costly system upgrade requirements
- Costly to discharge to impaired receiving waters
- Inability to self-fund investments and operations
- Impacts of non-compliance
- Impacts of closure





Alabama Departal Management

Waste Water Systems Energy & \$ Results

System	KWhr/Mo.	KWhr / M Gal.	\$ Cost Sav/ Mo.
Sheffield	82,500	1,800	1,000
Alex City	350,000	9,700	9,000
Wetumpka	230,000	5,100	5,000
W. Escambia	182,000	4,700	4,000
Prichard	143,000	1,765	2,600

ADEM

Alabama Department of Environmental Management

Waste Water Systems Discharge Reductions

System	Tot. N (t/yr)	GHG (t/yr)	River Basin
Sheffield	19.3	71	Tennessee
Alex City	9.0	949	Tallapoosa
Wetumpka	12.0	390	Coosa
W. Escambia	24.0	372	Perdido-Escambia
Prichard	37.0	357	Mobile
Total	101.3	2,139	

Environmental Management

Partners

- Waste water utilities
 - · Communication with city managers
 - · Communication with rate payers
- EPA initial partnership
- New partners
 - Dept of Energy
 - · ADECA
 - · Tenn DEC, Univ. Memphis



State of Alabama



RESOLUTION

WHEREAS, John Howard Lester, D.V.M. was a dedicated public servant. Among his many areas of public service was the Environmental Management Commission of the Alabama Department of Environmental Management; and

WHEREAS, Dr. Lester was the longest serving member in the history of the Commission, having served in the Chemist/Veterinarian Position from October 1994 until November 2013; and

WHEREAS, Dr. Lester served admirably in the leadership positions of Commission Chair and Vice-Chair, and Chair of the Personnel Committee and as a Member of the Personnel, Rulemaking, and Strategic Planning Committees; and

WHEREAS, Dr. Lester was conscientious about his obligations as a Commissioner to the people of Alabama and the environment; and

WHEREAS, Dr. Lester will be sorely missed and fondly remembered by his fellow Commissioners; the Commission's legal counsel and assistant; the Director, supervisors, and staff of the Alabama Department of Environmental Management; and many within the governmental, regulated, and environmental communities; now

THEREFORE, be it resolved that the Alabama Environmental Management Commission expresses appreciation for Dr. Lester's contributions and friendship and offers its sympathy for his loss to his family.

DONE this 19th day of August 2016.

This is to certify that this Resolution is a true and accurate account of the actions taken by the Environmental Management Commission on this 19th day of August 2016.

W. Scott Phillips, Vice Chare

Environmental Management Commission Certified this 19th day of August 2016



ENVIRONMENTAL MANAGEMENT COMMISSION RESOLUTION

WHEREAS, the Alabama Environmental Management Commission gave notice of a public hearing on the proposed revisions to ADEM Admin. Code 335-2 of the Department's Environmental Management Commission Program Rules in accordance with Ala. Code § 22-22A-8 (2006 Rplc. Vol.) and Ala. Code § 41-22-4 (2000 Rplc. Vol.); and

WHEREAS, a public hearing was held before a representative of the Alabama Environmental Management Commission designated by the Commission for the purpose of receiving data, views and arguments on the amendment of such proposed rules; and

WHEREAS, the Rulemaking Committee of the Alabama Environmental Management Commission has reviewed the oral and written submissions introduced into the hearing record, and has prepared a concise statement of the principal reasons for and against the adoption of the proposed rules incorporating therein its reasons for the adoption of the proposed rules in response to oral and written submissions, the proposed rules attached hereto; and

WHEREAS, the Environmental Management Commission has considered fully all oral and written submissions respecting the proposed amendments and the Reconciliation Statement prepared by the Rulemaking Committee of the Alabama Environmental Management Commission.

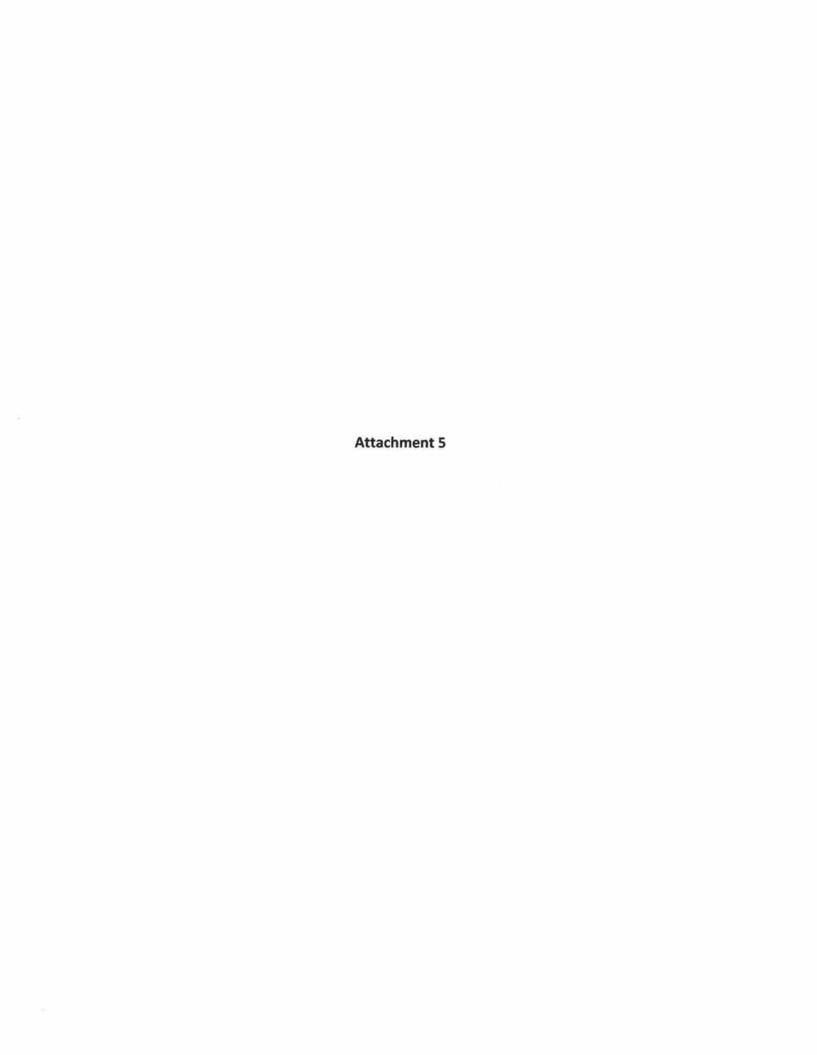
NOW THEREFORE, pursuant to Ala. Code. §§ 22-22A-5, 22-22A-6, 22-22A-8 (2006 Rplc. Vol.), and Ala. Code. § 41-22-5 (2000 Rplc. Vol.), as duly appointed members of the Environmental Management Commission, we do hereby adopt and promulgate these revisions to division 335-2 [335-2-3-.05/Agenda and Public Participation (Amend)] of the Department's Environmental Management Commission Program rules, administrative code attached hereto, to become effective forty-five days, unless otherwise indicated, after filing with the Alabama Legislative Reference Service.

ENVIRONMENTAL MANAGEMENT COMMISSION RESOLUTION

ADEM Admin. Code division 335-2 - Environmental Management Commission Program

IN WITNESS WHEREOF, we have affixed our signatures below on this 19th day of August 2016.

APPROVED:	
Mary & Menutt	Very D. Zichardson
Lu. Swa Carrier	
JA Mb	
DISAPPROVED:	
	This is to certify that this Resolution is a true and accurate account of the actions taken by the Environmental Management Commission on this 19th day of August 2016.
ABSTAINED:	W. Scott Phillips, Vice Chair Environmental Management Commission Certified this 19th day of August 2016



BEFORE THE ENVIRONMENTAL MANAGEMENT COMMISSION OF THE ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

MOTION

Adopt the recommendation of the Rulemaking Committee and

Adopt the Draft Guidelines for Public Comment

ORDER

This cause coming before the Environmental Management Commission pursuant to the referenced motion, it is hereby ORDERED:

That the referenced motion is hereby adopted; and

That in accordance with the referenced motion the recommendation of the Rulemaking Committee and the Draft Guidelines for Public Comment are hereby adopted; and

That this action has been taken and this Order issued by the Commission effective August 19, 2016.

That a copy of the Draft Guidelines for Public Comment is attached hereto, and made a part hereof.

Environmental Management Commission Order Page 2

ISSUED this 19th day of August 2016.

Commissioner

This is to certify that this Order is a true and accurate account of the actions taken by the Environmental Management Commission on this 19th day of August 2016.

W. Scott Phillips, Vice Chair U Environmental Management Commission

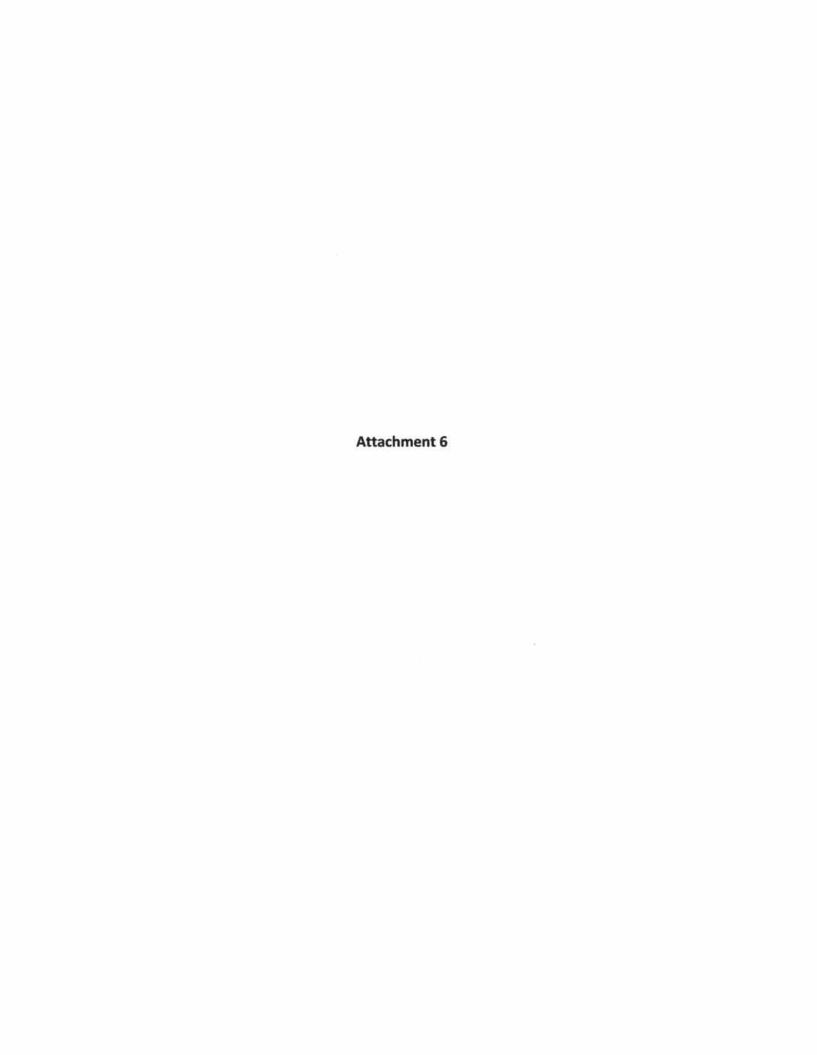
Certified this 19th day of August 2016

DRAFT GUIDELINES FOR PUBLIC COMMENT

The Commission wishes to facilitate the exchange of information between the Commission and the public in a manner that will enable the Commission to better serve the people of this State and their environment. To do so, the Commission has adopted the following guidelines to the application of EMC Rule 335-2-3-.05, Agenda and Public Participation. These guidelines will serve to educate and inform the public as to how the Commission interprets and intends to apply this Rule. The Commission believes that these guidelines will lead to a fair and consistent application of the Rule which will, in turn, promote a forum that is both suitable and conducive for responsible public participation.

- Presentations should not exceed ten minutes. Presenters are therefore encouraged to state
 their most important points first and should understand that when the ten minute time limit
 has elapsed, they will be asked to conclude their presentation.
- 2. The topic of any presentation made to the Commission should be related directly to the Commission's functions. The Environmental Management Act defines the Commission's functions as (a) establishing rules, regulations, and environmental standards; (b) developing statewide environmental policy; (c) hearing appeals of administrative actions; and (d) selecting the ADEM Director. Topics outside of the scope of the Commission's defined functions will not be allowed. The Commission will not allow presentations advancing political agendas or presentations promoting the political or financial interests of any specific group(s) or individual(s).
- 3. The presentation of current and timely information is encouraged by the Commission. Presenting repetitive, irrelevant, or outdated information is neither productive, nor a good use of Commission time. The Commission requests that speakers provide relevant, accurate, and current data and information. In addition, speakers should be prepared to provide sources for data and information presented if requested. Presentation requests that raise topics that have already been thoroughly addressed through previous presentations are likely to be denied unless new and substantive information is provided.
- 4. All data presented should be factual. All data and data collection methods should be referenced and should be attributable to generally accepted reliable sources. Speakers should be mindful when presenting information not to violate any professional licensure or certification requirements.
- 5. The Commission's time should not be spent hearing matters that most appropriately should be initially addressed by the Department. Those wishing to make presentation requests before the Commission should first pursue all reasonable opportunities made available through the Department and its Director for addressing concerns. Failure to do so may result in a denial of the presentation request.

- The Commission requests, when at all possible, that specific names of individuals or corporations be omitted from presentations. Any specific complaints mentioning individuals or corporations should be provided to the Director of the Department.
- 7. In order to help the Commission prepare and better understand the topic to be addressed, the Commission may request that those wishing to address the Commission submit a well organized outline of their presentation along with copies of any supporting documents they intend to use during the presentation. If, during the presentation, the outline submitted is not adhered to and the speaker strays from the subject identified in the outline, this will be noted by the Chair and the speaker may be asked to return to the subject of the presentation as reflected in the outline. If an outline and supporting documents are not provided, then the Commission may table the presentation request until such time as an outline and supporting documents are submitted.
- Questions and comments from Commission members during or following a presentation are allowed and should be expected. Commission members are free to ask any questions believed necessary regarding the presentation.
- 9. The Commission, at its discretion, may approve, deny, table, or take no official action whatsoever on a presentation request. Those requesting to make presentations should not attend a Commission meeting with the expectation that their request will be automatically granted. Presentation requests that are approved may be placed on the agenda for subsequent (generally the following) regularly scheduled meeting of the Commission. Presentation requests that are denied due to a failure to conform to the Rule may be resubmitted to the Commission provided that the nonconformity is corrected.
- 10. Members of the public wishing to engage the Commission should feel free to submit written comments and other materials to the Commission office or the Director of the Department in lieu of presentation requests. Written comments submitted to the Commission office will be carefully read by Commission members and will be given the same weight and consideration as the presentations made during Commission meetings.
- 11. Members of the public that wish to make a brief statement at a Commission meeting may do so by first signing in on a register maintained by the Commission office prior to each regularly scheduled meeting. The register will close ten minutes prior to convening each meeting of the Commission. Following completion of all agenda items, the Commission Chair will call on members of the public wishing to make a statement in the order their names appear on the register. Speakers are encouraged to limit their statement to matters that directly relate to the Commission's functions. Speakers will be asked to observe a three minute time limit. While an effort will be made to hear all members of the public signed on the register, the Commission may place reasonable limitations on the number of speakers to be heard.



BEFORE THE ENVIRONMENTAL MANAGEMENT COMMISSION OF THE ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

In the Matter of:)
Bobby Lewis and Michael Del Vecchio, Petitioners,)
vs.) EMC Docket No. 16-01
Alabama Department of Environmental)
Management,	
Respondent,	j
70 Pr)
and)
)
City of Dothan, Alabama,)
Intervenor.)

ORDER

This cause having come before the Environmental Management Commission pursuant to the "Recommendation of the Administrative Law Judge on Department's Suggestion of Mootness," ADEM's "Suggestion of Mootness," and "Petitioners' Response to Respondent's Suggestion of Mootness" for the above-styled appeal and having considered the same, the Commission hereby ORDERS, ADJUDGES, and DECREES as follows:

- That the "Recommendation of the Administrative Law Judge on Department's Suggestion of Mootness" is hereby adopted; and
- 2. That pursuant to the adoption of the "Recommendation of the Administrative Law Judge on Department's Suggestion of Mootness," the Request for Hearing contesting the June 8, 2016 Modified Solid Waste Disposal Permit No. 35-06 to the City of Dothan is dismissed and moot; and
- That this action has been taken and this Order shall be deemed rendered effective as of the date shown below; and
- 4. That a copy of this Order, along with a copy of the "Recommendation of the Administrative Law Judge on Department's Suggestion of Mootness," attached hereto and made a part hereof, shall be forthwith served upon each of the parties hereto either personally, or by certified mail, return receipt requested.

Environmental Management Commission Order Page 2

ISSUED this 19th day of August 2016.

APPROVED: Commissioner Mutt	Commissioner Sichardson
Commissioner	Commissioner
Commissioner Commissioner	Commissioner
DISAPPROVED:	
Commissioner	Commissioner
Commissioner	
ABSTAINED:	
Commissioner	This is to certify that this Order is a true and accurate
RECUSED:	account of the actions taken by the Environmental Management Commission on this 19th day of August 2016.
Commissioner	W. Scott Phillips, Vice Chair Environmental Management Commission Cortified this 19th day of August 2016

BEFORE THE ALABAMA ENVIRONMENTAL MANAGEMENT COMMISSION

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) DOCKET NO. 16-01
) SOLIDWASTE DISPOSAL
) FACILITY PERMIT
) NO. 35-06
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) JUN 2016
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COMMISSION
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RECOMMENDATION OF THE ADMINISTRATIVE LAW JUDGE ON DEPARTMENT'S SUGGESTION OF MOOTNESS

Before the undersigned is the Department's Suggestion of Mootness together with the Department's letter rescinding the issuance of the modified permit that is the subject of this appeal and the Petitioners' Response to the Department's Suggestion of Mootness. Upon consideration of these filings; the undersigned finds that:

- On October 21, 2013, the Alabama Department of Environmental Management issued Solid Waste Disposal Facility Permit No. 35-06 to the City of Dothan to operate a solid waste disposal facility, known as the City of Dothan Sanitary Landfill.
- On January 8, 2016, the Alabama Department of Environmental Management issued a modification of Solid Waste Disposal Facility Permit No. 35-06 to the City of Dothan.

The issuance of Modification of Solid Waste Disposal Permit No. 35-06 dated January
 2016, was rescinded and revoked by the Alabama Department of Environmental Management,
 June 10, 2016.

 Because the administrative action contested in this Hearing is no more, this matter is now moot.

Therefore, the Administrative Law Judge does hereby recommend that the Alabama Environmental Management Commission DISMISS as MOOT, the present Request for Hearing contesting the January 8, 2016 Modified Solid Waste Disposal Permit No. 35-06 to the City of Dothan.

DONE this Zo day of June, 2016.

JAMES F. HAMPTON

Hearing Officer 4267 Lornac Street

Montgomery, AL 36106

(334) 213-0213

FAX: (334) 213-0266 ith@jamesfhampton.com

F. Lenton White City Attorney lwhite@dothan.org

Alabama Environmental Management Commission 1400 Coliseum Boulevard Montgomery, Alabama 36110-2059 Alabama Department of Environmental Management Land Division 1400 Coliseum Boulevard Montgomery, Alabama 36110-2400

Office of General Counsel
Alabama Department of Environmental Management
A. Todd Carter
atcarter@adem.state.al.us
Chris Sasser
PCSasser@adem.state.al.us

David A Ludder

DavidALudder@enviro-lawyer.com