

**DRAFT MINUTES  
HAZARDOUS WASTE MANAGEMENT ADVISORY COUNCIL  
October 24, 2024**

Oklahoma Department of Environmental Quality  
Multipurpose Room  
Oklahoma City, Oklahoma

Official after Approved by HWMAC  
On July 17, 2025 meeting

**Notice of Public Meeting** - The Hazardous Waste Management Advisory Council (HWMAC) convened for a Regular Meeting at 10:00 a.m. on October 24, 2024. The meeting was held in accordance with the Open Meetings Act, with notice of the meeting given to the Secretary of State on October 31, 2023. The agenda was posted at the DEQ at least twenty-four hours prior to the meeting. Mr. Lee Grater, Chair, called the meeting to order. Ms. Quiana Fields called roll and a quorum was confirmed.

**MEMBERS PRESENT**

Wesley Anderson  
Kinnamon Clark  
Matt Cobb  
Dale Copeland  
Kenneth Ede  
Lyndel Gibson  
Lee Grater

**DEQ STAFF PRESENT**

Mike Edwards  
Kole Kennedy  
Kelly Dixon  
Clifton Hoyle  
Mike Stickney  
Kylen Huffman  
Chris Robinson  
Lloyd Kirk  
Jim Wilkins  
Hillary Young  
Ryan Kirk  
Michelle Wynn  
Bruce Adams  
Quiana Fields

**MEMBERS ABSENT**

Terry Vandell

**OTHERS PRESENT**

Jenny Longley, Court Reporter  
Bud Ground, EFO

**Director's Report** – Ms. Kelly Dixon Division Director of the LPD, provided an update on division activities as well as Mr. Edwards. Also, mentioned was the passing of a Council member, Ray Reaves who served on the HWMAC.

*See transcript pages 3 - 9*

**Budget Presentation** – Mr. Mike Stickney of the LPD, gave a presentation on the budget.

*See transcript pages 9 - 15*

**Discussion, Amendment and Roll Call Vote to approve the Minutes from the October 26, 2023 HWMAC meeting** – Mr. Grater called for discussion or questions by the Council on the October 26, 2023 minutes. Mr. Grater had two changes to the minutes; page 37 line 3 should read, “half a mile” instead of “half a million.” The other change is on page 37 line 11 should read, “picric acid” instead of “nitric acid.” After, stating the changes regarding the minutes Mr. Grater called for a motion to approve the minutes. Mr. Gibson moved to approve and Mr. Cobb made the second.

*See transcript pages 15 - 17*

Wesley Anderson	Yes	Kenneth Ede	Yes
Kinnamon Clark	Yes	Lyndel Gibson	Yes
Matt Cobb	Yes	Lee Grater	Yes
Dale Copeland	Yes		

Following the vote, Ms. Kylen Huffman, Environmental Attorney of the LPD, wanted to clarify since the minutes are being amended to state that it is as amended. Mr. Grater then asked for a motion to amend the October 26, 2023 minutes. Mr. Gibson made a motion to amend the minutes and Mr. Anderson made the second.

*See transcript pages 17 - 18*

Wesley Anderson	Yes	Kenneth Ede	Yes
Kinnamon Clark	Yes	Lyndel Gibson	Yes
Matt Cobb	Yes	Lee Grater	Yes
Dale Copeland	Yes		

**Presentation, Discussion and Roll Call Vote** – Mr. Ryan Kirk of the LPD, spoke on the incorporation by reference of federal rule changes from the year that ended June 30, 2024. Hearing questions and comments by the Council, but none by the public, Mr. Grater called for a motion to approve the rule. Mr. Cobb moved to approve and Mr. Anderson made the second.

*See transcript pages 18 - 26*

Wesley Anderson	Yes	Kenneth Ede	Yes
Kinnamon Clark	Yes	Lyndel Gibson	Yes
Matt Cobb	Yes	Lee Grater	Yes
Dale Copeland	Yes		

Ms. Huffman wanted to go back to item #5 to clear up confusion on the approval of the October 26, 2023 minutes. On the first vote the minutes were unintentionally approved, then the second vote was addressing the amending of the minutes and now the Council need to vote to approve the minutes as amended. Mr. Grater called for motion to approve the October 26, 2023 minutes. Mr. Clark moved to approve the minutes as amended and Mr. Anderson made the second.

*See transcript pages 26 - 30*

Wesley Anderson	Yes	Kenneth Ede	Yes
Kinnamon Clark	Yes	Lyndel Gibson	Yes
Matt Cobb	Yes	Lee Grater	Yes
Dale Copeland	Yes		

**Election of Officers for 2025** – Mr. Gibson nominated Dr. Kenneth Ede as Vice-Chair and Mr. Clark made the second.

*See transcript pages 30 - 31*

Wesley Anderson	Yes	Kenneth Ede	Yes
Kinnamon Clark	Yes	Lyndel Gibson	Yes
Matt Cobb	Yes	Lee Grater	Yes
Dale Copeland	Yes		

Mr. Anderson made a motion that Mr. Grater remain as Chair and Mr. Cobb made the second.

*See transcript pages 31 - 32*

Wesley Anderson	Yes	Kenneth Ede	Yes
Kinnamon Clark	Yes	Lyndel Gibson	Yes
Matt Cobb	Yes	Lee Grater	Yes
Dale Copeland	Yes		

**Set Meeting Dates for 2025** – The proposed HWMAC meeting dates for 2025 will be Thursday, July 17 and Thursday, October 23. Mr. Anderson moved to approve and Mr. Clark made the second.

*See transcript pages 32 – 34*

Wesley Anderson	Yes	Kenneth Ede	Yes
Kinnamon Clark	Yes	Lyndel Gibson	Yes
Matt Cobb	Yes	Lee Grater	Yes
Dale Copeland	Yes		

**New Business** – None

**Adjournment** – Mr. Clark moved to adjourn and Mr. Copeland made the second. The meeting was adjourned at 10:39 a.m.

*See transcript page 37 - 38*

Wesley Anderson	Yes	Kenneth Ede	Yes
Kinnamon Clark	Yes	Lyndel Gibson	Yes
Matt Cobb	Yes	Ray Reeves	Yes
Dale Copeland	Yes	Lee Grater	Yes

**Transcript and attendance sheet is attached as an official part of these Minutes.**

<p>Page 1</p> <p>1</p> <p>2 REGULAR MEETING</p> <p>3 HAZARDOUS WASTE MANAGEMENT COUNCIL</p> <p>4 OCTOBER 24, 2024, 10:00 AM</p> <p>5</p> <p>6</p> <p>7 MEMBERS PRESENT</p> <p>8 Lee Grater</p> <p>9 Dale Copeland</p> <p>10 Kenneth F. Ede</p> <p>11 Kinnamon Clark</p> <p>12 Matt Cobb</p> <p>13 Wes Anderson</p> <p>14 Lyndel Gibson</p> <p>15</p> <p>16 MEMBERS ABSENT</p> <p>17 Terry Vandell</p> <p>18</p> <p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25 REPORTED BY: Jenny Longley, CSR</p>	<p>Page 3</p> <p>1 MR. COPELAND: Here.</p> <p>2 MS. FIELDS: Dr. Ede?</p> <p>3 DR. EDE: Here.</p> <p>4 MS. FIELDS: Mr. Gibson?</p> <p>5 MR. GIBSON: Here.</p> <p>6 MS. FIELDS: Ms. Vandell is absent.</p> <p>7 Mr. Grater?</p> <p>8 CHAIRMAN GRATER: Here.</p> <p>9 MS. FIELDS: We have a quorum.</p> <p>10 CHAIRMAN GRATER: The next item on the</p> <p>11 agenda is the Director's Report, Memoriam,</p> <p>12 Introductions. Ms. Dixon and then Mr. Edwards.</p> <p>13 MS. DIXON: Good morning. Is that loud</p> <p>14 enough for you to hear me? Glad that you guys are</p> <p>15 all here this morning. I'm going to give you a few</p> <p>16 updates since the last time we met, sort of a bigger</p> <p>17 agency perspective, and then I'm going to kick it to</p> <p>18 Mike to give you some updates that are programmatic</p> <p>19 in nature.</p> <p>20 I mean, the first thing I think</p> <p>21 that's worth talking about is that our Executive</p> <p>22 Director, Scott Thompson, who was here for I think</p> <p>23 over 40 years, retired in June, and Rob Singletary</p> <p>24 took his place as the Executive Director.</p> <p>25 Madison Miller is the Deputy</p>
<p>Page 2</p> <p>1 PROCEEDINGS</p> <p>2 CHAIRMAN GRATER: The October 24, 2024</p> <p>3 regularly scheduled meeting of the Hazardous Waste</p> <p>4 Management Advisory Council is called in accordance</p> <p>5 with the Open Meeting Act. Notice was filed with</p> <p>6 the Secretary of State on October 31, 2023. The</p> <p>7 Agenda was duly posted 24 hours prior to the meeting</p> <p>8 at the DEQ.</p> <p>9 Only matters appearing on the posted</p> <p>10 Agenda may be considered at this regular meeting.</p> <p>11 In the event that this meeting is continued or</p> <p>12 reconvened, public notice of the date, time, and</p> <p>13 place of the continued meeting will be given by</p> <p>14 announcement at this meeting. Only matters</p> <p>15 appearing on the Agenda of a meeting which is</p> <p>16 continued may be discussed at the continued or</p> <p>17 reconvened meeting.</p> <p>18 Ms. Fields, would you call the roll?</p> <p>19 MS. FIELDS: Mr. Anderson?</p> <p>20 MR. ANDERSON: Here.</p> <p>21 MS. FIELDS: Mr. Clark?</p> <p>22 MR. CLARK: Here.</p> <p>23 MS. FIELDS: Mr. Cobb?</p> <p>24 MR. COBB: Here.</p> <p>25 MS. FIELDS: Mr. Copeland?</p>	<p>Page 4</p> <p>1 Director. She used to work here as an attorney and</p> <p>2 then went into private practice and then came back,</p> <p>3 so we're happy to have her.</p> <p>4 Mark Hildebrand, who's also been here</p> <p>5 many years, has been in the water program for years</p> <p>6 and then he was in our local office division, he is</p> <p>7 the Chief of Staff now. So those three sort of are</p> <p>8 our executive leadership group.</p> <p>9 Jonathan Allen, I don't know if you</p> <p>10 guys have heard that name before, he's our Deputy</p> <p>11 General Counsel, he came from the Department of</p> <p>12 Mines and he's been awesome.</p> <p>13 And we've also done some</p> <p>14 reorganization. Angela Hughes is now in charge of</p> <p>15 -- I don't think I'm going to have the name correct,</p> <p>16 it's the Office of Grants and something, but her</p> <p>17 role is to help put -- help our constituents,</p> <p>18 whether you're a city or whoever you are, connect</p> <p>19 with grant opportunities, whether they're grants</p> <p>20 inside the agency or other federal or state agency</p> <p>21 grants so we can help people take advantage of those</p> <p>22 opportunities.</p> <p>23 And then we also -- this might not be</p> <p>24 new news, but we have an Office of Continuous</p> <p>25 Improvement, and the role of that group is to help</p>

<p>1 us, as an agency, continue our Lean processes and 2 approve them and our efforts for continuous 3 improvement. That's that on the leadership end. 4 I don't know if you guys are aware, 5 but for several years we've been trying to get the 6 money to replace our parking garage. It's in a 7 state of disrepair, and we've had to close down so 8 many parking spots. Well, the good news is we 9 finally got the money to demo the parking garage and 10 to replace it, and that work is supposed to happen 11 -- the demo's supposed to start next January. 12 So I think everyone's anticipating, 13 depending on the parking situation, what we can 14 figure out for our staff, that we might enhance our 15 telework opportunities for our staff because of 16 availability of parking. So we'll just have to play 17 that by ear and see how that goes. 18 The other good news and something 19 we've talked about here before is this year -- I 20 know it sounds like not a lot, but this year we were 21 able to get a pay increase for our staff of 22 3 percent. Last year we had a 3 percent increase, 23 this year we had a 3 percent increase. 24 So it's not a whole lot, but it's a 25 step in the right direction, so that's good news,</p>	<p>Page 5</p>	<p>1 constituent rule is a precursor to regulating PFAS 2 as a hazardous waste, which that would change a lot 3 of things for this constituency. 4 And then the last one I'm going to 5 talk about is MCLs that are the Safe -- under the 6 Safe Drinking Water Act, there's five MCLs and five 7 PFAS substances that now have MCLs, ranging from 4 8 parts per trillion to 10 parts per trillion, and 9 then there's also an MCL for a mixture of those 10 contaminants that follows a Hazard Index model. 11 So all of those things combined are 12 going to have an impact on what we do and how we do 13 what we do in our cleanup programs. So I just 14 wanted to share that with you, and I mean, stay 15 tuned, there's more coming down the pike on the PFAS 16 regulation. 17 And that's about all I have, and I'm 18 going to turn it to Mike so he can talk about 19 program updates. 20 MR. EDWARDS: Thank you, Kelly. 21 I guess the first thing I wanted to 22 mention - I think you probably know this, but - 23 Colonel Ray Reaves passed away over the summer, on 24 June 12. But he was on the council I believe 25 starting in about 2007, which is approximately the</p>	<p>Page 7</p>
<p>1 and I think that is effective this next pay period 2 for our staff. And it's pay for performance; so you 3 have to have a satisfactory rating on your 4 performance review to be able to get that pay 5 increase. 6 The last thing I want to talk to you 7 guys about is PFAS. There's -- you know, the PFAS 8 hose, everybody's trying to drink as fast as we can 9 from the PFAS hose. And so last time we talked, I 10 think there were some proposed rules that have now 11 gone final. 12 So the Superfund or the CERCLA 13 hazardous substance rule passed, and so there's two 14 PFAS - PFOA and PFOS - that are now CERCLA hazardous 15 substances, that brings with it a lot of 16 implications for liability for people. 17 There's still a proposed rule for 18 RCRA hazardous constituents that will impact the 19 RCRA corrective action world. There's nine PFAS 20 that are included in that proposed rule, and if it 21 goes final that would mean that if you're in 22 corrective action or if you have a release that -- 23 as a RCRA facility, then you would have to address 24 that in terms of sampling and cleanup. 25 And everyone says that this hazardous</p>	<p>Page 6</p>	<p>1 same time I started coming to the council; so this 2 is the first meeting I've ever been to where he 3 wasn't here. I printed off his obituary if you want 4 to take a look at that. We definitely appreciated 5 his service. 6 We neglected to introduce a couple of 7 new people in last year's meeting from the 8 permitting section, so I wanted to do that real 9 quick. Jerry Forgey and Mike Schornick joined the 10 Permitting section last year. They've been 11 excellent, they have a lot of industry knowledge 12 that we find very helpful. 13 And then there's a more recent 14 addition to the Permitting section, Shaley Whitnah, 15 and she's also been excellent. She's actually done 16 a little bit of cross-training in my group and, 17 surprisingly, contributed quite a bit for someone 18 who really just started about a month ago. 19 And then I have a new inspector in my 20 group, Mr. David Burton, who I believe is sitting 21 behind me somewhere. He came to us from the Tire 22 program internally and then he has some enforcement 23 background with the State of Colorado. 24 And I definitely encourage you to 25 talk to him a little bit, he's very impressive. He</p>	<p>Page 8</p>

<p>1 brings a lot of energy and a lot of tech savviness 2 that is very much appreciated by me because I don't 3 have that.</p> <p>4 And then last but not least, two 5 people down from me to my left is our new RCRA 6 attorney, Kylen Huffman, and she's been great. 7 She's overseeing the RCRA compliance and 8 enforcement, the permitting corrective action, and 9 anything else that they can get her to do. She's 10 been outstanding, and I definitely recommend you 11 talk to her, as well.</p> <p>12 So that's all I have as far as 13 introductions. We're really happy with all these 14 people. Just on a personal note, I think this is 15 some of the better crop of new employees that we've 16 had in a long time, and as someone who's 17 contemplating retirement, it is encouraging to think 18 that we're going to hand the keys to people that are 19 going to drive the boat in a good direction.</p> <p>20 So that's all I have, and I'm going 21 to hand it off to Mr. Stickney for the budget 22 presentation.</p> <p>23 MR. STICKNEY: Good morning. For the 24 budget review, if you have a hard copy in front of 25 you, let's start with the FY 2024 sheet for budgeted</p>	<p>Page 9</p> <p>1 More information about the grant 2 money. The grant allocation in FY 2015 was \$1 3 million, and you may remember it decreased each year 4 until FY20, when the allocation was \$856,000. There 5 was an upper trend following FY20 through FY24, with 6 an average increase just under \$87,000 a year. The 7 projected grant amount for this year, FY25, is 8 \$1,132,000, and that's about \$72,000 more than this 9 past fiscal year.</p> <p>10 Looking at the individual line items 11 in the different categories in column 1, starting 12 with salaries and other compensation expenses, we 13 budgeted more than was expended with a difference of 14 about \$137,000.</p> <p>15 Next, looking at the line item for 16 professional services, we expended \$121,547 which is 17 more than was budgeted. Professional services 18 include things like maintenance and calibration of 19 equipment, sampling events, and document databases.</p> <p>20 Travel expenses were lower than what 21 we budgeted, a difference of \$109,705.</p> <p>22 Administrative expenses, expenditures were up from 23 the budgeted amount, a difference of \$22,709. These 24 expenses include things like copy machines, office 25 supplies, legal notices, sampling equipment, and</p>
<p>1 and expended amounts, it's labeled "Sheet 1" in the 2 upper right, it's the page with five columns.</p> <p>3 If we can start with column 2 that 4 has the heading of "FY 2024 Budget", the total was 5 \$3,255,614. That number's broken down by categories 6 which are seen in column 1 on the left, and I'll 7 talk about those more in just a few minutes.</p> <p>8 FY24 expenditures are found in column 9 3, and any remaining encumbrances are in column 4. 10 Columns 3 and 4, added together, are represented as 11 totals by category in column 5. The total for all 12 categories of expended and encumbered is \$2,877,860, 13 as seen at the bottom of column 5.</p> <p>14 Going back to the top of the page, 15 you can see the income for FY 2024. Those numbers 16 on the right-hand side, \$1,608,530, which is the fee 17 income, and \$1,204,200, which is the amount of our 18 federal grant. Total income for FY24 was 19 \$2,884,730.</p> <p>20 More information about -- let me 21 rephrase that. Additional information not seen on 22 these handouts as far as fees, the income for FYs 20 23 through 24 averaged \$1,598,000, and FY24 fees came 24 in just over that average, with a difference of 25 about \$82,000.</p>	<p>Page 10</p> <p>1 carpool.</p> <p>2 Lab equipment, furniture, and 3 building construction and air monitoring sites, 4 expenditures are less than the budgeted amount by 5 about \$119,000. The Northwest Oklahoma Economic 6 Development Authority, that is a statutorily 7 required payment, it's calculated as a percentage of 8 the hazardous waste fees collected by the Lone 9 Mountain TSD facility. This year, the payments 10 totaled \$213,332.</p> <p>11 Indirect costs, we budgeted about 12 \$40,000 more than was expended. Indirect costs are 13 those that are hard to calculate and can't be tied 14 directly to a program or a division, things like 15 running payroll, procurement, accounting, postage, 16 and electricity are examples.</p> <p>17 In summary, for FY24, we budgeted 18 \$3,255,000, our expenses were \$2,877,000, and our 19 income was \$2,884,000. Income was greater than 20 expenses by \$6,870. That's the review of FY24. 21 Let's look at FY25's budget, and then we can see if 22 there are any questions.</p> <p>23 Sheet 2. FY25's budget, looking at 24 the category salaries and compensation, expenses, 25 for FY25 we budgeted \$1,683,064, which is a little</p>
	<p>Page 11</p>
	<p>Page 12</p>

<p>Page 13</p> <p>1 lower than was -- what was expended last year.</p> <p>2 Professional services is budgeted for \$484,500,</p> <p>3 which is up from last year.</p> <p>4 Travel expenses. Our projected</p> <p>5 travel expenses of \$40,100 are down from what was</p> <p>6 budgeted last year, although the amount is higher</p> <p>7 than what was expended last year. Administrative</p> <p>8 expenses, that's higher than FY24, with an amount of</p> <p>9 \$33,418. That amount is close to what was expended</p> <p>10 in FY24.</p> <p>11 Lab equipment, furniture, and</p> <p>12 building construction and air monitoring, that comes</p> <p>13 in at \$5,850. That's down from last year's budget,</p> <p>14 but slightly higher than the expended amount of</p> <p>15 \$4,971 for FY24.</p> <p>16 Northwest Oklahoma Economic</p> <p>17 Development Authority, we have budgeted \$125,000</p> <p>18 which is less than FY24. The \$125,000 is more in</p> <p>19 line with the last four or five years' average of</p> <p>20 what was actually expended with the exception of</p> <p>21 last year, which was unusually high. Indirect</p> <p>22 costs, the budgeted amount of \$566,351 is almost the</p> <p>23 same as was expended last year.</p> <p>24 Overall, the FY25 budget is</p> <p>25 \$2,938,283, the FY24 budget was \$3,255,614, which is</p>	<p>Page 15</p> <p>1 MR. CLARK: Okay.</p> <p>2 MR. GIBSON: Could you talk about the</p> <p>3 professional services increase on FY25?</p> <p>4 MR. STICKNEY: We have some inspections</p> <p>5 that we've done that are leading to some enforcement</p> <p>6 issues and we expect to have to go in, do some</p> <p>7 sampling, maybe install some monitoring wells, that</p> <p>8 sort of thing.</p> <p>9 So those -- the sampling and</p> <p>10 installing the wells falls under professional</p> <p>11 services. We don't have that often in that</p> <p>12 magnitude.</p> <p>13 MR. GIBSON: So in that situation, do you</p> <p>14 have the opportunity to recover any funds that's</p> <p>15 spent? And I guess that may be a question for the</p> <p>16 other end of the table.</p> <p>17 MR. STICKNEY: I would look to the lawyers</p> <p>18 for that, but I suspect that when it comes to -- if</p> <p>19 it ends up with a consent order or an administrative</p> <p>20 order then that would be -- there would be an</p> <p>21 attempt to recoup that.</p> <p>22 MR. GIBSON: Thank you.</p> <p>23 CHAIRMAN GRATER: Are there any other</p> <p>24 questions from the council or from the public?</p> <p>25 That would bring us to the next item</p>
<p>Page 14</p> <p>1 a difference of \$317,000; however, the FY25 budget</p> <p>2 is only \$60,000 more than was expended in FY24.</p> <p>3 That concludes my presentation, I</p> <p>4 would be happy to answer any questions you may have.</p> <p>5 MR. CLARK: Question, Mike.</p> <p>6 MR. STICKNEY: Yes?</p> <p>7 MR. CLARK: Why the \$119,000 disconnect in</p> <p>8 2024 on lab construction? What didn't happen?</p> <p>9 That's a chunk of change.</p> <p>10 MR. STICKNEY: I expect that we budgeted</p> <p>11 for what we expected to happen, but then we didn't</p> <p>12 -- the lab didn't have maintenance issues or we</p> <p>13 didn't help them with securing new equipment,</p> <p>14 something like that; so it wasn't expended.</p> <p>15 MR. CLARK: So there was something you had</p> <p>16 planned to purchase, some --</p> <p>17 MR. STICKNEY: We just --</p> <p>18 MR. CLARK: -- piece of --</p> <p>19 MR. STICKNEY: -- we put some money in</p> <p>20 that --</p> <p>21 MR. CLARK: -- equipment they decided not</p> <p>22 to buy?</p> <p>23 MR. STICKNEY: -- in that category with</p> <p>24 the expectation that we were going to do that and I</p> <p>25 guess it just didn't happen, so --</p>	<p>Page 16</p> <p>1 on the agenda, which is Discussion, Amendment, and</p> <p>2 Roll Call Vote to Approve the October 26, 2023</p> <p>3 Hazardous Waste meeting agenda, or notes.</p> <p>4 First of all, are there any questions</p> <p>5 or discussion from the council on those notes?</p> <p>6 Well, I have actually two. If we</p> <p>7 would refer to basically the last page of the notes,</p> <p>8 which would be specifically page 37, line 3, the</p> <p>9 discussion about cleaning up high school</p> <p>10 laboratories. I made a statement that in my</p> <p>11 experience, had there been a fire at one or two of</p> <p>12 these, there would have been an explosion, and it</p> <p>13 says here, "it would have taken out half a million</p> <p>14 miles"; I'm pretty sure I meant half a mile,</p> <p>15 especially if somebody's actually going to read</p> <p>16 this.</p> <p>17 And then in the same page, line 11, I</p> <p>18 was referring to a "50-year-old bottle of" picric</p> <p>19 acid, not "nitric acid", there's a substantial</p> <p>20 difference. If you'd make those corrections,</p> <p>21 please, I would appreciate it.</p> <p>22 Are there any other comments about</p> <p>23 the notes? Any questions from the public regarding</p> <p>24 those? No discussion?</p> <p>25 Okay. I would -- is there a motion</p>

<p>Page 17</p> <p>1 for a vote to approve or disapprove?</p> <p>2 MR. GIBSON: I make a motion to approve.</p> <p>3 CHAIRMAN GRATER: A motion's been made, is</p> <p>4 there a second?</p> <p>5 MR. COBB: Second.</p> <p>6 CHAIRMAN GRATER: Ms. Fields, will you</p> <p>7 call the roll, please?</p> <p>8 MS. FIELDS: Mr. Anderson?</p> <p>9 MR. ANDERSON: Aye, with the changes</p> <p>10 noted.</p> <p>11 MS. FIELDS: Mr. Clark?</p> <p>12 MR. CLARK: Aye.</p> <p>13 MS. FIELDS: Mr. Cobb?</p> <p>14 MR. COBB: Aye.</p> <p>15 MS. FIELDS: Mr. Copeland?</p> <p>16 MR. COPELAND: Aye.</p> <p>17 MS. FIELDS: Mr. Gibson?</p> <p>18 MR. GIBSON: Aye.</p> <p>19 MS. FIELDS: Dr. Ede?</p> <p>20 DR. EDE: Aye.</p> <p>21 MS. FIELDS: Mr. Grater?</p> <p>22 MS. HUFFMAN: I have a comment real quick.</p> <p>23 Since we are amending the minutes, we need to note</p> <p>24 that it is as amended.</p> <p>25 MS. FIELDS: Mr. Grater?</p>	<p>Page 19</p> <p>1 agenda is Presentation, Discussion, and Vote on the</p> <p>2 incorporation of federal rule changes from the year</p> <p>3 that ended June 30, 2024. Mr. Edwards, Mr. Kirk.</p> <p>4 MR. EDWARDS: This is always my favorite</p> <p>5 part, where I say Mr. Kirk will present this.</p> <p>6 MR. KIRK: Thank you.</p> <p>7 Good morning. Today we are</p> <p>8 presenting an incorporation by reference rule change</p> <p>9 that is intended to essentially clean up parts of</p> <p>10 the hazardous waste regulations, so this should be</p> <p>11 fairly straightforward.</p> <p>12 To give us some background, when the</p> <p>13 EPA published the Hazardous Waste Generator</p> <p>14 Improvements rule, the Hazardous Waste</p> <p>15 Pharmaceuticals rule, and the Definition of Solid</p> <p>16 Waste rule, there were a number of oversights that</p> <p>17 were left in the regulatory text. I know that most</p> <p>18 of you were serving on the council when we passed</p> <p>19 those rules, I just mention it so you should be</p> <p>20 familiar with those.</p> <p>21 I'll add that if you take time to</p> <p>22 read through the list of mistakes that made their</p> <p>23 way into the final rule, even after the extensive</p> <p>24 review process that these rules go through, you'll</p> <p>25 probably feel much better about yourself the next</p>
<p>Page 18</p> <p>1 MS. HUFFMAN: We need a motion to amend.</p> <p>2 MR. GIBSON: I'll make a motion that we</p> <p>3 amend it, the notes.</p> <p>4 CHAIRMAN GRATER: Okay. Is there a</p> <p>5 second?</p> <p>6 MR. ANDERSON: Second.</p> <p>7 CHAIRMAN GRATER: A motion's been made and</p> <p>8 seconded to accept the amended notes.</p> <p>9 Ms. Fields?</p> <p>10 MS. FIELDS: Mr. Anderson?</p> <p>11 MR. ANDERSON: Aye.</p> <p>12 MS. FIELDS: Mr. Clark?</p> <p>13 MR. CLARK: Aye.</p> <p>14 MS. FIELDS: Mr. Cobb?</p> <p>15 MR. COBB: Aye.</p> <p>16 MS. FIELDS: Mr. Copeland?</p> <p>17 MR. COPELAND: Aye.</p> <p>18 MS. FIELDS: Dr. Ede?</p> <p>19 DR. EDE: Aye.</p> <p>20 MS. FIELDS: Mr. Gibson?</p> <p>21 MR. GIBSON: Aye.</p> <p>22 MS. FIELDS: Mr. Grater?</p> <p>23 CHAIRMAN GRATER: Yes.</p> <p>24 MS. FIELDS: Motion passed.</p> <p>25 CHAIRMAN GRATER: The next item on the</p>	<p>Page 20</p> <p>1 time you make an error.</p> <p>2 So EPA is taking this opportunity to</p> <p>3 make corrections primarily to the three provisions</p> <p>4 of the hazardous waste regulations that I mentioned</p> <p>5 previously as well as a number of other minor</p> <p>6 corrections that are independent of those three</p> <p>7 rules.</p> <p>8 Types of corrections include fixing</p> <p>9 typographical errors, incorrect and outdated</p> <p>10 citations, rewording ambiguous or confusing</p> <p>11 language, updating addresses, and so forth is just</p> <p>12 to name a few.</p> <p>13 I'm going to make the bold assumption</p> <p>14 that nobody here is interested in going point by</p> <p>15 point with every correction, so I'm just going to</p> <p>16 give you a few examples, if that's all right.</p> <p>17 If you've been dealing with RCRA for</p> <p>18 quite a while, you are very familiar with the</p> <p>19 citations 40 CFR 261.5 and 262.34. These were often</p> <p>20 cited all throughout the hazardous waste regulations</p> <p>21 but the content of those sections was revised,</p> <p>22 reorganized and moved elsewhere when the Generator</p> <p>23 Improvements Rule was promulgated.</p> <p>24 However, references to those sections</p> <p>25 remained throughout the entirety of the regulations,</p>



<p>Page 21</p> <p>1 even though they are currently empty, if you will.</p> <p>2 In another instance, a clarifying</p> <p>3 comment that was associated with a rule change in</p> <p>4 the -- or, a rule proposed in the Generator</p> <p>5 Improvements Rule and should have remained in the</p> <p>6 preamble, somehow it made its way into the actual</p> <p>7 rule text and was attached to that specific rule.</p> <p>8 So this is just an example of some of the things</p> <p>9 that they're cleaning up.</p> <p>10 So this rule was published as a</p> <p>11 direct final rule without a prior proposed rule.</p> <p>12 This was because EPA viewed this as a</p> <p>13 noncontroversial action and did not anticipate any</p> <p>14 adverse comments. However, a proposed rule was</p> <p>15 published simultaneously to the direct final rule.</p> <p>16 It's my understanding that a direct</p> <p>17 final rule, if there are no comments, goes into</p> <p>18 effect on the effective date, and if there are any</p> <p>19 comments, then the rule in its entirety is</p> <p>20 withdrawn.</p> <p>21 And like I said, I believe the EPA's</p> <p>22 intent of publishing the proposed rule at the same</p> <p>23 time was to be able to separate out anything that</p> <p>24 they -- any sections about which they received</p> <p>25 comment, and then the rest of these sections could</p>	<p>Page 23</p> <p>1 address these specific comments on those eight</p> <p>2 sections in subsequent rulemaking or allow the</p> <p>3 withdrawal of those specific provisions to stand.</p> <p>4 One of the technical corrections in</p> <p>5 the direct final rule was promulgated under HSWA</p> <p>6 authority and would have been effective on the</p> <p>7 effective date of December 7, 2023. And that's</p> <p>8 effective automatically, state adoption was not</p> <p>9 required.</p> <p>10 However, that was one of the rules</p> <p>11 that received -- or, one of the sections that</p> <p>12 received an adverse comment, so they just pulled</p> <p>13 that section.</p> <p>14 So otherwise, this direct final rule</p> <p>15 is considered to be neither more nor less stringent</p> <p>16 than the current standards and, therefore, state</p> <p>17 adoption is not required. However, in order to</p> <p>18 maintain equivalency with the federal program as</p> <p>19 well as to correct unnecessary errors and improve</p> <p>20 clarity in the hazardous waste regulations, we</p> <p>21 recommend adoption of these rule changes.</p> <p>22 Does anybody have any questions?</p> <p>23 CHAIRMAN GRATER: I do have one comment.</p> <p>24 The situation you talked about regarding having to</p> <p>25 list the characteristic codes on manifest paperwork,</p>
<p>Page 22</p> <p>1 become effective on the scheduled effective date.</p> <p>2 I've got a call in to the EPA just to make sure that</p> <p>3 I'm correct on that, but I think that is -- that is</p> <p>4 my understanding.</p> <p>5 So there were eight. EPA did receive</p> <p>6 eight such comments, so those eight sections were</p> <p>7 withdrawn and the rest of -- the vast majority</p> <p>8 became effective on December 7, 2023.</p> <p>9 An example of one of these comments</p> <p>10 that they received was -- dealt with situations in</p> <p>11 which a waste is both listed and characteristic.</p> <p>12 The characteristic codes are not required to be</p> <p>13 included - and this is including anywhere where you</p> <p>14 would have to include a hazardous waste code - if</p> <p>15 the listed waste code addresses the constituents</p> <p>16 and/or -- well, I'm going to open quotes here,</p> <p>17 "listed waste code addresses the constituents and/or</p> <p>18 properties that cause the waste to exhibit the</p> <p>19 characteristic", close quotes.</p> <p>20 There were a few commenters that</p> <p>21 thought that this was a bit too ambiguous, that</p> <p>22 "addressed" is somewhat vague and needed to be</p> <p>23 clarified, and so I agree that this is something</p> <p>24 they need to reword.</p> <p>25 So that said, EPA has the option to</p>	<p>Page 24</p> <p>1 whatever, regarding waste and then also specific</p> <p>2 waste codes in which the treatment standard is</p> <p>3 included, for example lead, it's really pointless to</p> <p>4 list the characteristic codes. I can't see that</p> <p>5 that would be a huge and beneficial change to</p> <p>6 anybody that has to manage that sort of thing on a</p> <p>7 regular basis, believe me.</p> <p>8 MR. KIRK: And I think the intent of the</p> <p>9 adverse comment was to say go back to the drawing</p> <p>10 board and clarify what you mean by "address". There</p> <p>11 are various scenarios that they went through that</p> <p>12 could be interpreted differently based on that, so</p> <p>13 --</p> <p>14 CHAIRMAN GRATER: Yeah.</p> <p>15 MR. KIRK: But yeah, I'm assuming they're</p> <p>16 going to go back and just reword that to where it's</p> <p>17 a little more clear.</p> <p>18 CHAIRMAN GRATER: Yeah. The P or K code</p> <p>19 has a specific treatment standard for lead which is</p> <p>20 equal to or lower than the characteristic standards,</p> <p>21 it's quite the list of the characteristic codes.</p> <p>22 Any other comments from the --</p> <p>23 DR. EDE: One comment. I'm not</p> <p>24 disagreeing with what you're saying, but if I gave</p> <p>25 you a waste, a U223 - U as in Union - and I ask you</p>

<p>Page 25</p> <p>1 is it flammable or not, unless you know all the U 2 and P codes, that's difficult in an emergency 3 situation.</p> <p>4 This is the reason why I've always 5 taught that you do both the listed and the 6 characteristic waste codes. That U223, it's a D001 7 waste, if it is or not, you know, that's one of the 8 advantages of having both your characteristic waste 9 codes and your listed waste codes. So that's on an 10 emergency response.</p> <p>11 CHAIRMAN GRATER: I would agree with 12 Dr. Ede in that respect, that is when the 13 characteristic goes to the flammability and 14 reactivity, but as far as the individual compounds 15 that constitute the bulk of the characteristic 16 codes, it's laborious.</p> <p>17 DR. EDE: I do agree to that.</p> <p>18 CHAIRMAN GRATER: Are there any other 19 comments from the council? Any comments from the 20 public?</p> <p>21 In that case, is there a motion to 22 approve or disapprove?</p> <p>23 MR. COBB: I motion to approve.</p> <p>24 CHAIRMAN GRATER: A motion has been made 25 to approve, is there a second?</p>	<p>Page 27</p> <p>1 I'm sorry.</p> <p>2 MS. HUFFMAN: I'm sorry. We have a 3 procedural matter to address regarding the motion to 4 amend the minutes that was made earlier.</p> <p>5 CHAIRMAN GRATER: Yes.</p> <p>6 MS. HUFFMAN: Ms. Fields, could you read 7 back the language of the minutes regarding that 8 motion?</p> <p>9 MS. FIELDS: I don't have the language 10 that he actually said, but he actually -- he stated 11 it, but -- Mr. Grater stated it before he asked for 12 the motion, actually. The changes, right?</p> <p>13 We're talking about the transcript 14 that you were reading off of. The transcript that 15 you -- you know, from the minutes?</p> <p>16 CHAIRMAN GRATER: Yes.</p> <p>17 MS. FIELDS: So you had changes from the 18 transcript?</p> <p>19 CHAIRMAN GRATER: Yes.</p> <p>20 MS. FIELDS: So you read the changes, 21 correct --</p> <p>22 CHAIRMAN GRATER: Yes.</p> <p>23 MS. FIELDS: -- before you asked for the 24 motion.</p> <p>25 CHAIRMAN GRATER: Yes.</p>
<p>Page 26</p> <p>1 MR. ANDERSON: I second it.</p> <p>2 CHAIRMAN GRATER: Ms. Fields, would you 3 call the roll, please?</p> <p>4 MS. FIELDS: Mr. Anderson?</p> <p>5 MR. ANDERSON: Aye.</p> <p>6 MS. FIELDS: Mr. Clark?</p> <p>7 MR. CLARK: Aye.</p> <p>8 MS. FIELDS: Mr. Cobb?</p> <p>9 MR. COBB: Aye.</p> <p>10 MS. FIELDS: Mr. Copeland?</p> <p>11 MR. COPELAND: Aye.</p> <p>12 MS. FIELDS: Dr. Ede?</p> <p>13 DR. EDE: Aye.</p> <p>14 MS. FIELDS: Mr. Gibson?</p> <p>15 MR. GIBSON: Yes.</p> <p>16 MS. FIELDS: Mr. Grater?</p> <p>17 CHAIRMAN GRATER: Yes.</p> <p>18 MS. FIELDS: Motion passed.</p> <p>19 CHAIRMAN GRATER: The next issue on the --</p> <p>20 MS. HUFFMAN: And pardon me, there's a 21 procedural matter to address.</p> <p>22 CHAIRMAN GRATER: Pardon?</p> <p>23 MS. HUFFMAN: There's a procedural matter 24 to address at this time, I'm sorry.</p> <p>25 CHAIRMAN GRATER: I still didn't hear you,</p>	<p>Page 28</p> <p>1 MS. FIELDS: So I think that's what she's 2 trying to...</p> <p>3 MS. HUFFMAN: We need to make sure that 4 the motion was made to approve the minutes as 5 amended rather than just approve the minutes before 6 they were amended.</p> <p>7 CHAIRMAN GRATER: Yes, I believe that was 8 stated.</p> <p>9 MS. FIELDS: It was.</p> <p>10 MS. HUFFMAN: Do we have language to that 11 effect?</p> <p>12 MS. FIELDS: She has it on record.</p> <p>13 MS. HUFFMAN: As a motion to approve the 14 minutes as amended?</p> <p>15 MS. FIELDS: Yes. Everything that was 16 said, the court reporter has it in the record.</p> <p>17 MS. HUFFMAN: So we will need to have a 18 motion to approve as amended now. I apologize for 19 the confusion.</p> <p>20 MR. CLARK: Wasn't that the second vote?</p> <p>21 MS. FIELDS: I thought that was. I 22 thought it was the second vote.</p> <p>23 CHAIRMAN GRATER: We did take a second 24 vote.</p> <p>25 MS. FIELDS: Because they did the first</p>

<p>Page 29</p> <p>1 vote and then --</p> <p>2 MR. ANDERSON: We had to go back and amend</p> <p>3 it.</p> <p>4 MS. HUFFMAN: I just want to make sure</p> <p>5 that language is reflected in the minutes now.</p> <p>6 MR. KENNEDY: Kole Kennedy. I think I can</p> <p>7 help clarify just a little bit. What you had done</p> <p>8 unintentionally was approved the minutes on the</p> <p>9 first vote, but then we addressed the amending of</p> <p>10 the minutes, but now we need to vote to approve the</p> <p>11 minutes as amended.</p> <p>12 So, technically all you did was</p> <p>13 change the minutes, now we need to approve those</p> <p>14 minutes as amended.</p> <p>15 MR. CLARK: Gotcha.</p> <p>16 CHAIRMAN GRATER: Okay. I thought the</p> <p>17 second vote did that, but we will address that</p> <p>18 issue.</p> <p>19 Is there a motion to approve the</p> <p>20 notes as amended?</p> <p>21 MR. CLARK: I move to approve the minutes</p> <p>22 as amended.</p> <p>23 CHAIRMAN GRATER: Is there a second?</p> <p>24 MR. ANDERSON: I second.</p> <p>25 CHAIRMAN GRATER: Ms. Fields?</p>	<p>Page 31</p> <p>1 believe. Do we have a nomination for Mr. Reaves'</p> <p>2 position as Vice Chairman?</p> <p>3 MR. GIBSON: I'd like to nominate</p> <p>4 Mr. Kenneth Ede.</p> <p>5 MR. CLARK: I would second that.</p> <p>6 CHAIRMAN GRATER: Ms. Fields, will you</p> <p>7 call the roll?</p> <p>8 MS. FIELDS: Mr. Anderson?</p> <p>9 MR. ANDERSON: Aye.</p> <p>10 MS. FIELDS: Mr. Clark?</p> <p>11 MR. CLARK: Aye.</p> <p>12 MS. FIELDS: Mr. Cobb?</p> <p>13 MR. COBB: Aye.</p> <p>14 MS. FIELDS: Mr. Copeland?</p> <p>15 MR. COPELAND: Aye.</p> <p>16 MS. FIELDS: Dr. Ede?</p> <p>17 DR. EDE: Aye.</p> <p>18 MS. FIELDS: Mr. Gibson?</p> <p>19 MR. GIBSON: Yes.</p> <p>20 MS. FIELDS: Mr. Grater?</p> <p>21 CHAIRMAN GRATER: Yes.</p> <p>22 MS. FIELDS: Motion passed.</p> <p>23 CHAIRMAN GRATER: The other officer to be</p> <p>24 considered would be the Chairman.</p> <p>25 MR. ANDERSON: I'd like to nominate</p>
<p>Page 30</p> <p>1 MS. FIELDS: Mr. Anderson?</p> <p>2 MR. ANDERSON: Aye.</p> <p>3 MS. FIELDS: Mr. Clark?</p> <p>4 MR. CLARK: Aye.</p> <p>5 MS. FIELDS: Mr. Cobb?</p> <p>6 MR. COBB: Aye.</p> <p>7 MS. FIELDS: Mr. Copeland?</p> <p>8 MR. COPELAND: Aye.</p> <p>9 MS. FIELDS: Dr. Ede?</p> <p>10 DR. EDE: Aye.</p> <p>11 MS. FIELDS: Mr. Gibson?</p> <p>12 MR. GIBSON: Yes.</p> <p>13 MS. FIELDS: Mr. Grater?</p> <p>14 CHAIRMAN GRATER: Yes.</p> <p>15 MS. FIELDS: Motion passed.</p> <p>16 CHAIRMAN GRATER: I believe the next</p> <p>17 agenda item is Election of Officers for 2025.</p> <p>18 I would like to start that by saying</p> <p>19 I was deeply affected by hearing that Ray Reaves</p> <p>20 passed away. He's been here a long time, longer</p> <p>21 than I have, which is a long time, and he was</p> <p>22 definitely a contributing member of the committee</p> <p>23 and I'm very sorry to hear of his loss. We thank</p> <p>24 him for his service.</p> <p>25 There's nomination for officers, I</p>	<p>Page 32</p> <p>1 Mr. Grater.</p> <p>2 CHAIRMAN GRATER: A nomination's been</p> <p>3 made. Is there a second?</p> <p>4 MR. COBB: I second.</p> <p>5 CHAIRMAN GRATER: Ms. Fields, if you would</p> <p>6 call the roll, please.</p> <p>7 MS. FIELDS: Mr. Anderson?</p> <p>8 MR. ANDERSON: Aye.</p> <p>9 MS. FIELDS: Mr. Clark?</p> <p>10 MR. CLARK: Aye.</p> <p>11 MS. FIELDS: Mr. Cobb?</p> <p>12 MR. COBB: Aye.</p> <p>13 MS. FIELDS: Mr. Copeland?</p> <p>14 MR. COPELAND: Aye.</p> <p>15 MS. FIELDS: Dr. Ede?</p> <p>16 DR. EDE: Aye.</p> <p>17 MS. FIELDS: Mr. Gibson?</p> <p>18 MR. GIBSON: Yes.</p> <p>19 MS. FIELDS: Mr. Grater?</p> <p>20 CHAIRMAN GRATER: Yes.</p> <p>21 MS. FIELDS: Motion passed.</p> <p>22 CHAIRMAN GRATER: The next item is to Set</p> <p>23 Meeting Dates for 2025.</p> <p>24 Mr. Edwards, do you have any</p> <p>25 suggestions, Mr. Kirk?</p>

<p>Page 33</p> <p>1 MR. EDWARDS: Yes.</p> <p>2 CHAIRMAN GRATER: Ms. Dixon, we need your</p> <p>3 input.</p> <p>4 MR. EDWARDS: So we looked at the</p> <p>5 calendar. We're looking at July 17th as a potential</p> <p>6 meeting to hold for new things that may be coming</p> <p>7 down the pike, and then October 23rd for our</p> <p>8 rulemaking meeting.</p> <p>9 CHAIRMAN GRATER: So that's October 23?</p> <p>10 MR. EDWARDS: Yes.</p> <p>11 CHAIRMAN GRATER: And the other --</p> <p>12 MR. EDWARDS: July 17th.</p> <p>13 CHAIRMAN GRATER: Are there any comments</p> <p>14 from the council on those, any conflicts?</p> <p>15 Not hearing any, are there any</p> <p>16 comments from the public on those dates? There do</p> <p>17 not seem to be any comments.</p> <p>18 Is there a motion to approve those</p> <p>19 dates as scheduled?</p> <p>20 MR. ANDERSON: I nominate to approve those</p> <p>21 dates, there are two.</p> <p>22 CHAIRMAN GRATER: Is there a second?</p> <p>23 MR. CLARK: I'll second.</p> <p>24 CHAIRMAN GRATER: A motion has been made</p> <p>25 and seconded. Ms. Fields, will you call the roll?</p>	<p>Page 35</p> <p>1 Therefore, next item would be to adjourn.</p> <p>2 Is there a motion to adjourn?</p> <p>3 MR. CLARK: Move to adjourn.</p> <p>4 MS. FIELDS: Is there a second?</p> <p>5 MR. COPELAND: Second.</p> <p>6 CHAIRMAN GRATER: Ms. Fields, would you</p> <p>7 call the roll, please?</p> <p>8 MS. FIELDS: Mr. Anderson?</p> <p>9 MR. ANDERSON: Aye.</p> <p>10 MS. FIELDS: Mr. Clark?</p> <p>11 MR. CLARK: Aye.</p> <p>12 MS. FIELDS: Mr. Cobb?</p> <p>13 MR. COBB: Yes.</p> <p>14 MS. FIELDS: Mr. Copeland?</p> <p>15 MR. COPELAND: Aye.</p> <p>16 MS. FIELDS: Dr. Ede?</p> <p>17 DR. EDE: Aye.</p> <p>18 MS. FIELDS: Mr. Gibson?</p> <p>19 MR. GIBSON: Yes,</p> <p>20 MS. FIELDS: Mr. Grater?</p> <p>21 CHAIRMAN GRATER: Yes.</p> <p>22 MS. FIELDS: Motion passed.</p> <p>23 CHAIRMAN GRATER: That would end today's</p> <p>24 meeting. Thank you.</p> <p>25 (MEETING ADJOURNED AT 10:39 AM)</p>
<p>Page 34</p> <p>1 MS. FIELDS: Motion passed.</p> <p>2 MS. FIELDS: Mr. Anderson?</p> <p>3 MR. ANDERSON: Aye.</p> <p>4 MS. FIELDS: Mr. Clark?</p> <p>5 MR. CLARK: Aye.</p> <p>6 MS. FIELDS: Mr. Cobb?</p> <p>7 MR. COBB: Aye.</p> <p>8 MS. FIELDS: Mr. Copeland?</p> <p>9 MR. COPELAND: Aye.</p> <p>10 MS. FIELDS: Dr. Ede?</p> <p>11 DR. EDE: Aye.</p> <p>12 MS. FIELDS: Mr. Gibson?</p> <p>13 MR. GIBSON: Yes.</p> <p>14 MS. FIELDS: Mr. Grater?</p> <p>15 CHAIRMAN GRATER: Yes.</p> <p>16 MS. FIELDS: Motion passed.</p> <p>17 CHAIRMAN GRATER: The next item on the</p> <p>18 agenda would be New Business limited to any matter</p> <p>19 not known or which could not have been reasonably</p> <p>20 foreseen prior to the time of posting the agenda,</p> <p>21 which was 24 hours before the meeting.</p> <p>22 Are there any comments from the</p> <p>23 council? There do not appear to be.</p> <p>24 Are there any comments from the</p> <p>25 public? There do not appear to be any comments.</p>	<p>Page 36</p> <p>1 C E R T I F I C A T E</p> <p>2 I, Jenny Longley, Certified Shorthand</p> <p>3 Reporter within and for the State of Oklahoma, do</p> <p>4 hereby certify that the above and foregoing meeting</p> <p>5 was by me taken in shorthand and thereafter</p> <p>6 transcribed; and that I am not an attorney for nor</p> <p>7 relative of any of said parties or otherwise</p> <p>8 interested in the event of said action.</p> <p>9 IN WITNESS WHEREOF, I have hereunto</p> <p>10 set my hand and official seal this 1st day of</p> <p>11 November, 2024.</p> <p>12 </p> <p>13</p> <p>14 Jenny Longley, CSR</p> <p>15 CSR # 1903</p> <p>16</p> <p>17</p> <p>18</p> <p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25</p>



# HAZARDOUS WASTE MANAGEMENT ADVISORY COUNCIL

Attendance Record  
October 24, 2024  
Oklahoma City, Oklahoma

CHECK BOX TO COMMENT

NAME and/or AFFILIATION

Address and/or Phone and/or E-Mail

Kate Kennedy	DEQ	405-702-5177
Ken ERE	KFE+Assoc.	Kenedell15@gmail.com
David Smith	American Airlines	dave.w.smith@a9.com
Kinnamon Clark	Ditch Witch	kinnamon.clark@ditchwitch.com
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DALE COPELAND	HWMAC	918-331-7902
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Wesley Anderson		
Lyann Link	DEQ	
Quang Field	DEQ	
Clifton Hoyle	DEQ	
LYNDEL GIBSON	OKC	
MIKE STICKNEY	DEQ	
Kyle Huffman	DEQ	
Milly Edwards	DEQ	
Kelly Dixon	SEQ	
Chris Robinson	DEQ	
Hilkey Yung	DEQ	
Jim Wilkins	DEQ	
Michelle Wynn	DEQ	
Bruce Adams	DEQ	
Lloyd Kitch	DEQ	