# MINUTES AIR QUALITY ADVISORY COUNCIL

June 20, 2018

#### TulsaTech – Owasso Campus Owasso, Oklahoma

Official AQAC Approved at October 10, 2018 meeting

Notice of Public Meeting – The Air Quality Advisor y Council (AQAC) convened for its Regular Meeting at 9:00 a.m. on June 20, 2018, at the TulsaTech, 10800 North 140<sup>th</sup> East Avenue, Owasso, Oklahoma. Notice of the meeting was forwarded to the Office of Secretary of State on October 18, 2017. The agenda was posted at the facility and at the DEQ twenty-four hours prior to the meeting. Also, Ms. Beverly Botchlet-Smith acted as Protocol Officer and convened the hearings by the AQAC in compliance with the Oklahoma Administrative Procedures Act and Title 40 CFR Part 51 and Title 27A, Oklahoma Statutes, Sections 2-2-201 and 2-5-101 through 2-5-117. She entered the agenda and the Oklahoma Register Notice into the record and announced that forms were available at the registration table for anyone wishing to comment on any of the rules. Ms. Laura Lodes, Chair, called the meeting to order. Ms. Quiana Fields called roll and confirmed that a quorum was present.

MEMBERS PRESENT Gerald Butcher Montelle Clark Gary Collins Robert Delano Gregory Elliott Jim Haught Steve Landers Jeffrey Taylor Laura Lodes MEMBERS ABSENT	9	DEQ STAFF PRESENT Eddie Terrill Beverly Botchlet-Smith Cheryl Bradley Laura Finley Madison Miller Tad Alford Jonathan Truong Nancy O'Brien Quiana Fields Dawson Lasseter Diana Scholtz	Cooper Garbe Melanie Foster Rick Groshong Phillip Fielder Morgan McGrath  OTHERS PRESENT Angelica Reynolds, Court Reporter
MEMBERS ABSENT None		Diana Scholtz	

**Approval of Minutes** – Ms. Lodes called for a motion to approve the Minutes of the October 18, 2018 Regular Meeting. Mr. Butcher moved to approve and Mr. Taylor made the second.

	See transcrip	t pages 4 = 3	
Gerald Butcher	Yes	Jim Haught	Yes
Montelle Clark	Abstain	Steve Landers	Yes
Gary Collins	Abstain	Jeffrey Taylor	Yes
Robert Delano	Yes	Laura Lodes	Yes
Gregory Elliott	Yes		

Election of Officers – Mr. Butcher made a motion to re-elect Ms. Lodes as Chair and Mr. Collins as Vice-Chair. Mr. Taylor made the second.

See transcript pages 5 - 6			
Gerald Butcher	Yes	Jim Haught	Yes
Monteile Clark	Yes	Steve Landers	Yes
Gary Collins	Yes	Jeffrey Taylor	Yes
Robert Delano	Yes	Laura Lodes	Yes
Gregory Elliott	Yes		

Before the rulemaking hearing, Mr. Eddie Terrill, Division Director of the Air Quality Division (AQD), introduced new councilmember, Gregory Elliott to the Council.

See transcript pages 6 - 7

Chapter 100. Air Pollution Control

OAC 252:100-37. Control of Emission of Volatile Organic Compounds (VOCs)

OAC 252:100-39. Emission of Volatile Organic Compounds (VOCs) in

Nonattainment Areas and Former Nonattainment Areas

Appendix N. Specialty Coatings VOC Content Limits [REVOKED]

Appendix N. Specialty Coatings VOC Content Limits [NEW]

Mr. Cooper Garbe, Environmental Programs Specialist of the AQD, stated the Department is proposing to add a new section 252:100-37-27, Control of emission of VOCs from aerospace industries coatings operations, for existing or new aerospace vehicle and component coating operations at aerospace manufacturing, rework, or repair facilities. Additionally, the Department is proposing to amend 252:100-39-47 to correct minor typographical errors, incorporate the latest changes to the aerospace NESHAP, and ensure regulatory consistency with proposed section 252:100-37-27. Lastly, the Department is proposing to revoke Appendix N and replace it with a new Appendix N. Following discussion by the Council and a comment by the public, Ms. Lodes stated that the staff has recommended continuing this rule to the next meeting in Oklahoma City. Mr. Haught moved to approve and Mr. Collins made the second.

• •	See transcript pages 8 - 24			
Gerald Butcher	Yes	Jim Haught	Yes	
Montelle Clark	Yes	Steve Landers	Yes	
Gary Collins	Yes	Jeffrey Taylor	Yes	
Robert Delano	Yes	Laura Lodes	Yes	
Gregory Elliott	Yes			

Ms. Botchlet-Smith announced the conclusion of the hearing portion of the meeting.

See transcript pages 24

Division Director's Report - Mr. Terrill provided an update on other Division activities.

New Business - None

Adjournment – The next scheduled regular meeting is on Wednesday, October 10, 2018 in Oklahoma City. Meeting adjourned at 10:35 a.m.

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

# REGULAR MEETING/HEARING AGENDA AIR QUALITY ADVISORY COUNCIL

JUNE 20, 2018, 9:00 A.M.

TULSA TECH-OWASSO CAMPUS

10800 NORTH 140TH EAST AVENUE

OWASSO, OK 74055

Reported by: ANGELICA REYNOLDS, CSR

WORD FOR WORD REPORTING, L.L.C.
111 HARRISON AVENUE
SUITE 101
OKLAHOMA CITY, OKLAHOMA 73104
(405) 232-9673

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1	BOARD MEMBERS PRESENT:	Page 2	1	Page MS. LODES: Thank you. The next item on
2	Chairman Laura Lodes	1	2	today's agenda is the approval of the minutes from
3		1	3	the October 18th, 2017 regular meeting. Are there
4	Mr. Gerald Butcher		4	any questions or comments on the minutes?
5	Mr. Montelle Clark		5	MR. BUTCHER: With no comments, I'd make a
6	Mr. Gary Collins	1	6	recommendation that we accept (inaudible)
7	Dr. Robert Delano		7	MS. LODES: I have a motion. Do I have a
8	Mr. Gregory Elliott	1	8	second?
9	Mr. Jim Haught	1	9	MR. TAYLOR: I'll second that.
10	Mr. Steve Landers		10	MS. LODES: I have a motion and a second.
11	Mr. Jeffrey Taylor		11	Quiana, would you please call roll.
12			12	MS. FIELDS: Mr. Butcher?
13			13	MR. BUTCHER: Yes.
14			14	MS. FIELDS: Mr. Clark?
15			15	MR. CLARK: Abstain.
16			16	MS. FIELDS: Mr. Collins?
17			17	MR. COLLINS: Abstain.
18			18	MS. FIELDS: Dr. Delano?
19			19	DR. DELANO: Yes.
20		ļ	20	MS. FIELDS: Mr. Elliott?
21			21	MR. ELLIOTT: Yes.
22			22	
23		ļ		MS. FIELDS: Mr. Haught?
24			23	MR. HAUGHT: Yes.
25			24 25	MS. FIELDS: Mr. Landers?
			25	MR. LANDERS: Yes.
	73.7.7 MA APPEN A AA	Page 3		Page
1	CALL TO ORDER - 9:09		1	MS. LODES: Mr. Taylor?
2	MC TODEC Oliver Through I like to coll		2	MR. TAYLOR: Yes.
3	MS. LODES: Okay. I would like to call		3	MS. FIELDS: Ms. Lodes?
4	today's meeting to order. The Air Quality Council,		4	MS. LODES: Yes.
5	June 20th in Owasso. Quiana, would you please call		5	MS. FIELDS: Motion passed.
6	roll.		6	MS. LODES: Thank you. The next item on
7	MS. FIELDS: Mr. Butcher?		7	today's agenda is the election of officers. So we
8	MR. BUTCHER: Here.		8	need to elect a chair and a vice chair. Gentlemen?
9	MS. FIELDS: Mr. Clark?		9	MR. BUTCHER: I make a motion that we
10	MR. CLARK: Present.		10	reelect you as the chairman and Gary Collins as the
11	MS. FIELDS: Mr. Collins?		11	vice chairman.
12	MR. COLLINS: Here.		12	MR. TAYLOR: I'll second that.
13	MS. FIELDS: Dr. Delano?		13	MS. LODES: I have a motion and a second.
14	DR. DELANO: Present.		14	Any questions or discussions, Gary? I have a motion
15	MS. FIELDS: Mr. Elliott?		15	and second. Would you please call roll.
16	MR. ELLIOTT: Here.		16	MS. FIELDS: Mr. Butcher?
1	MC CIPIDC, No Household		17	MR. BUTCHER: Yes.
17	MS. FIELDS: Mr. Haught?			MC ETEEDS No Should
17 18	MR. HAUGHT: Here.		18	MS. FIELDS: Mr. Clark?
			18 19	MR. CLARK: Yes.
18	MR. HAUGHT: Here.			
18 19	MR. HAUGHT: Here. MS. FIELDS: Mr. Landers?		19	MR. CLARK: Yes.
18 19 20	MR. HAUGHT: Here. MS. FIELDS: Mr. Landers? MR. LANDERS: Here.		19 20	MR. CLARK: Yes. MS. FIELDS: Mr. Collins?
18 19 20 21	MR. HAUGHT: Here. MS. FIELDS: Mr. Landers? MR. LANDERS: Here. MS. FIELDS: Mr. Taylor?		19 20 21	MR. CLARK: Yes. MS. FIELDS: Mr. Collins? MR. COLLINS: Yes. MS. FIELDS: Dr. Delano?
18 19 20 21 22	MR. HAUGHT: Here. MS. FIELDS: Mr. Landers? MR. LANDERS: Here. MS. FIELDS: Mr. Taylor? MR. TAYLOR: Here.		19 20 21 22	MR. CLARK: Yes. MS. FIELDS: Mr. Collins? MR. COLLINS: Yes.

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Page 6
              MS. FIELDS: Mr. Haught?
                                                                               MS. BOTCHLET-SMITH: Okay. Good morning.
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              MR. HAUGHT: Yes.
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                                                                     I'm Beverly Botchlet-Smith. I'm the Assistant
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              MS. FIELDS: Mr. Landers?
                                                                     Division Director of the Air Quality Division. And,
              MR. LANDERS: Yes.
                                                                     as such, I'll serve as a protocol officer for
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              MS. FIELDS: Mr. Taylor?
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                                                                     today's hearings.
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              MR. TAYLOR: Yes.
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                                                                               The hearings will be convened by the Air
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              MS. FIELDS: Ms. Lodes?
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                                                                     Quality Council in compliance with the Oklahoma
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              MS. LODES: Yes.
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                                                                     Administrative Procedures Act and Title 40 of the Code Of
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              MS. FIELDS: Motion passed.
                                                                     Federal Regulations Part 51, as well as the authority of
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              MS. LODES: Thank you. And we now enter
                                                                     Title 27A of the Oklahoma Statutes. Section 2-2-201 and
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    the public rule making motion of the hearing.
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                                                                     Sections 2-5-101 through 2-5-117.
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              MR. TERRILL: Before we start that, Laura.
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                                                                               Notice of the June 20th, 20 -- 2018 hearings
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              MS. LODES: Yes. We need to introduce
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                                                                     were advertised in the Oklahoma Register for the purpose
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    Greg.
                                                                     of receiving comments pertaining to the proposed OAC
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              MR. TERRILL: We need to introduce Greg.
                                                                     Title 252 Chapter 100 rules as listed on the agenda and
    Since we last met, it seems like it's been a couple
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                                                                16
                                                                     will be entered into each record along with the Oklahoma
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    of years ago, but I think it's only been five or six
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                                                                     Register filing.
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    months ago, David Gamble decided it was better for
                                                                18
                                                                               Notice of the meeting was filed with the
    him to wake up in Austin every morning and do what
                                                                     Secretary of State on October 18th, 2017. The agenda was
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    he wants to do rather than wake up and go to Conoco
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                                                                     duly posted 24 hours prior to the meeting here at this
    Phillips. So he retired and moved to Austin and --
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                                                                     facility and, also, at the DEQ. If you wish to make a
    so we're very fortunate that Greg Elliott, who is
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                                                                     statement, it's very important for you to complete the
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    the environmental manager for Valero in Ardmore, has
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                                                                     form at the registration table, and then you will be
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    agreed to take his spot. That gives us a full
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                                                                     called upon at the appropriate time.
    complement of council members.
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                                                                               Audience members, please come to the podium to
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Greg's an East Central University of Ada graduate with a Bachelor of Science, and went to 4 University of Oklahoma to get his Master's in environmental science. It looks like from his resumé, he 5 started as a summer intern at the refinery back in 1989, has moved his way all the way up through the ranks to 6 environmental manager. So he knows the refinery inside and out, and I know he'll be a good representative for 9 Valero and for the industry. So, Greg, I'm glad to have you onboard. With that, Greg, do you want to say 11 anything or --12 MR. ELLIOTT: Me? 13 MR. TERRILL: Yes. We always like to put 14 you on the spot. 15 MR. ELLIOTT: Well, I just appreciate the 16 opportunity to be here and serve. And I look 17 forward to getting my feet wet in this. 18 MR. TERRILL: Thank you. 19 MS. LODES: Thanks for joining us, Greg. 20 MR. ELLIOTT: I will be on time from now 21 22 MS. LODES: Well, we only have it in

Owasso, like, once a year to make you drive all the

way from Ardmore up to here, so -- the rest should

be in the city, so it's not too bad for you.

make your comment and please state your name. At this 2 time, we'll proceed with what's marked as agenda item number 5A on the hearing agenda. That's OAC 252:100-37 Control of Emissions of Volatile Organic Compounds 5 (VOCs), OAC 252:100-39 Emission of Volatile Organic Compounds (VOCs) in Nonattainment Areas and Former 7 Nonattainment Areas, Appendix N for Specialty Coatings VOC Content Limits and to do -- to make the presentation on this today is Mr. Cooper Garbe of our staff. 9 10 MR. GARBE: Good morning, Madame Chair, 11 Members of Council, Ladies and Gentlemen. I'm 12 Cooper Garbe with the rules and planning group in 13 the air quality section. The department is proposing changes to our 14 15 aerospace coatings operations rules. Recently, we were 16 made aware of facilities in Tulsa County that were 17 finding it difficult to show compliance with overlapping 18 rules between Subchapters 37 and 39. 19 Aerospace coating operations in Tulsa County 20 are subject to Section 47 of Subchapter 39, which 21 incorporates aerospace specific standards by referencing 22 NESHAP Subpart GG. At the same time, we have statewide 23 standards for the coating of all parts and products, not

Aerospace coating operations in Tulsa County

just aerospace, in Subchapter 37.

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are subject to both rules, as depicted by the slide above. And because the more generic standards in Subchapter 37 do not incorporate aerospace specific standards, some aerospace facilities and our permitting section have a hard -- have difficult time matching up the two sets of standards for compliance determinations.

While aerospace facilities in Tulsa County need consistency between the rules, aerospace facilities outside of Tulsa County would also benefit from the flexibility that would be provided by incorporating the aerospace specific standards of NESHAP GG into Subpart --Subchapter 37.

The specialty coating VOC content limits incorporated in our Appendix N are much more thorough and useful to the aerospace facilities than the small generic list of coatings and limits they are currently subject to in Section 25 of Subchapter 37.

To alleviate this, the Department is proposing to add a new section in Subchapter 37 for aerospace coating operations throughout the state, which would incorporate some of the aerospace specific standards in NESHAP Subpart GG, and, therefore, more closely resemble Subchapter 39's rule on aerospace coating operations in Tulsa County.

The new proposal is depicted on the next slide

Department received input from aerospace industry

professionals in a work group conducted through email and

conference calls. Since the publication of the proposed

rule, the Department received formal comments from

American Airlines located in Tulsa. We are currently

reviewing these comments.

The Department is recommending that Council carry this rule proposal forward to a subsequent meeting to allow for further discussion and consideration among industry, and so that we may present these changes in Oklahoma City, as well. Thank you for your time.

MS. BOTCHLET-SMITH: At this time, I'd like to take questions and comments from the council for Mr. Garbe.

MR. COLLINS: I have a question. Mr. Garbe, the industries that will be impacted, we've looked at what -- which industries or which companies that will be outside of Tulsa County. So will we be pulling in additional facilities into the new rule that were outside of Tulsa County?

MR. GARBE: We did do a review of the facilities that are going to be impacted. That was part of our work group outreach, as well. So anybody that popped up in our database as a potential aerospace coating facility that does

above. So aerospace facilities in Tulsa County now would be subject to the new rule in 37-27, as well as the old 3 rule in 39-47. The new rule in 37-27 would have a statement that would exempt them from the old rules of 5 37-25, which are the more generic rules for just coating 6 of all parts and products.

The new section 37-27 would also refer to Appendix N. For this reason, the Department is also proposing a new Appendix N, Specialty Coatings VOC Content Limits, with a new introductory statement allowing it to be used by both 39-47 and the new section

To sum it all up, our proposal before you today includes adding new Section 27 to Subchapter 37 to be applicable statewide for aerospace coating operations, amending Section 47 of Subchapter 39, which is the current aerospace coating rule applicable only in Tulsa County, to update reference date of NESHAP Subpart GG. remove outdated material, and add language consistent with the most recent version of NESHAP Subpart GG.

21 Finally, to revoke Appendix N, and create new 22 Appendix N to correct typographical errors and allow the new Appendix N to be used in the new section of 24 Subchapter 37.

Prior to publication of the proposed rule, the

coating operations for aerospace, we sent them an

email and let them know what was going on. We tried to gather as much information, including whether

they already follow NESHAP Subpart GG, whether this

proposal would impact them in any particular way.

6 So the facilities that are currently regulated by our rules will continue to be regulated by our rules.

As far as we know, there are no new facilities that will 9 be brought into regulation that aren't currently

10 regulated by our rules. They will just be moved maybe

from one section to another section. Does that make

sense, and does that answer your question?

MR. COLLINS: I think so. The main message is that there won't be any new reporting or regulatory requirements for facilities that previously weren't covered; is that correct?

MR. GARBE: That previously weren't 17 covered by some rule, correct. They -- there are 18 facilities outside of Tulsa County that were subject 20 to the old rule 37-25, and they will now be subject

21 to a new rule 37-27, which will incorporate new 22 standards that are referenced in NESHAP GG.

23 MR. COLLINS: Okay. Thank you. 24

MR. GARBE: You're welcome.

MR. HAUGHT: So does that tighten the

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     rules for those? Does imposing some new
                                                                    nonattaintment area. Subchapter 39 covers
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    restrictions tighten the rules on those?
                                                                    nonattainment, former nonattainment areas.
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              MR. GARBE: It could in certain instances.
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                                                                              We didn't feel it was necessary or necessarily
    because it's an extensive list of coatings and VOC
                                                                    correct to reference Subchapter 39 in Subchapter 37.
    limits for these coatings. So when you look over
                                                                    That would be pulling facilities into a nonattainment,
    the list of VOC coatings, and you look at our old
                                                                    former nonattainment area rule. This somewhat keeps them
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    generic list of, I believe, six coatings, it kind of
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                                                                    separated, so that way you kind of know which subchapters
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    varies on how they compare.
                                                                    you are subject to and which ones you don't have to worry
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              There are some that are going to be -- some of
    these coatings have lower limits than what were listed in
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                                                                              MR. HAUGHT: But the provisions in those
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    the old list, and then there are some that are a little
                                                               11
                                                                    two are the same?
    bit more higher limits than what were the six generic
                                                                              MR. GARBE: Basically.
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    coating list in the old list.
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                                                                              MR. HAUGHT: Someone doesn't want to go
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              So, while it could tighten up in some
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                                                                    under a heading -- nonattainment heading, they're
                                                                    not in a nonattainment area to look up their rule.
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    instances, it also allows these aerospace facilities a
    lot of flexibility to better classify these coatings that
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                                                                              MR. GARBE: I'm sorry?
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     they are using as opposed to have to fit them into it
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                                                               17
                                                                              MR. HAUGHT: So we're just -- we're doing
     just a six part list.
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                                                                    this so that somebody -- we're not sending somebody
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              MR. HAUGHT: Okay. So -- but the list --
                                                                    who's not in the nonattainment area, we're not
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    the expanded list is consistent with the federal?
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                                                                    pointing them to the nonattainment rules?
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              MR. GARBE: Yes.
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                                                                              MR. GARBE: That's -- yes.
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              MR. HAUGHT: And -- so this is going to
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                                                                              MR. HAUGHT: But it's going to be
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    pull in both major sources and area sources?
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                                                                    consistent --
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              MR. GARBE: The new rule?
                                                               24
                                                                              MR. GARBE: It will be consistent.
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              MR. HAUGHT: Yes.
                                                               25
                                                                              MR. HAUGHT: -- with the nonattainment --
              MR. GARBE: The new rule will apply to any
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                                                                              MR. GARBE: There's -- yes. Which will be
                                                                1
    facility that requires a permit that does coating
                                                                2
                                                                    consistent with NESHAP GG --
    operations -- aerospace coating operations, both
                                                                3
                                                                              MR. HAUGHT: So it is a little bit
    major and minor, synthetic minor.
                                                                4
                                                                    duplicative?
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              MR. HAUGHT: I guess I'm trying to
                                                                5
                                                                              MR. GARBE: Yes.
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    understand as I was working through this this
                                                                              MR. HAUGHT: That's just what it seems
    weekend, I kept thinking this seemed complicated. I
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                                                                    like to me. But okay.
    mean, if there's NESHAP GG's out there, why is --
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                                                                              MR. GARBE: Yes.
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    why are we doing this two-part thing, and is this
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                                                                              MR. HAUGHT: Okay. Thank you.
    really -- I mean, I understand the need from the
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                                                                              MR. GARBE: You're welcome.
    industry standpoint to want to understand which set
                                                                              MS. BOTCHLET-SMITH: Any other questions
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12 of rules -- you know, you don't want to be trying to
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                                                                    from the council?
    decide which set of rules do I comply with. So I
                                                                              MR. ELLIOTT: So in any of the comments
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    understand that. But is -- it just seems like a
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                                                               14
                                                                    you received, have you gotten any feedback from the
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    little complicated way to do that to me. I don't
                                                               15
                                                                    industry about any impact this is going to have on
    know. Is there not just some way to reference the
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                                                                    cost? Have you gotten any feedback from them on
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    GG requirements and not have these two separate
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                                                                    that?
18
    sections?
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                                                                              MR. GARBE: We received input from
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              MR. GARBE: Well, --
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                                                                    industry. We didn't receive any input on cost. My
              MR. HAUGHT: You know, to have to add a
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                                                               20
                                                                    main question to industry that is regulated was are
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    new section for this one --
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                                                                    you following NESHAP GG already. If you are not,
              MR. GARBE: We didn't feel -- I mean, we
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                                                                    have you reviewed NESHAP GG, and do you feel you are
    have a Section 39-47 that references GG, right?
                                                               23
                                                                    able to follow NESHAP GG. Because those are the
    That's applicable only in Tulsa County. And that's
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                                                                    rules that we will be referencing throughout and so
25 because it was a nonattainment, former
                                                               25 as I went through and tried to find that out from
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facilities, most facilities said they are already following NESHAP GG. Some said they would have no problem being able to meet the limits listed in GG, but nobody mentioned anything about cost.

MR. ELLIOTT: Thank you.

MR. GARBE: You're welcome.

MS. BOTCHLET-SMITH: We've received notice of one commenter from the public. Thelma Latimer-Davis from American Airlines. If you'd like to present your comments, and then, Council, we'll give you another chance after we hear from the public.

MS. LATIMER-DAVIS: Good morning. I am Thelma Latimer-Davis with American Airlines. I appreciate the opportunity to give comments. Also, I want to, on behalf of American Airlines and myself as a citizen, thank everyone involved in this rule making and the council for all of your hard work.

American performs maintenance and repairs on more than 250,000 different mechanical and avionics parts and components per year. Most of these parts are removed from the aircraft, sent to various shops within the base for maintenance and repair. So tracking individual components, the type of maintenance repair conducted, as well as the amount of coating applied can be somewhat of

Page 20 the specialty category metalized epoxy coatings. The aerospace MACT standard limits the VOC and HAP content to 6.2 pounds per gallon.

Subchapter 39-47 limits the VOC only to 6.2 pounds per gallon. However, when we transfer over to 37-25 epoxy coating limits are 4.8 pounds per gallon. And that limit does not take into account additional performance criteria associated with flight safety.

American believes that the addition of Subchapter 37-27 will somewhat clarify the applicability of these subchapters. American is seeking further clarification with respect to certain GG exemptions, as well. As originally promulgated, Subchapter 37 -- 39-47 was intended to include EPA's control technology guidelines or control of VOC operations at aerospace manufactory and rework operations.

EPA subsequently promulgated Subpart GG, which represents maximum available control technology applicable to aerospace manufactory and rework facilities. Although, Subpart GG contains certain specific exemptions, American believes these exemptions associated the emissions associated with such exemptions do not rise to the level of requiring control regulations in the MACT standard.

To alleviate confusion and burden on the

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At present, tracking the applicability of various rules to each of these components is also somewhat difficult. Compounding the difficulty is the fact that there are several rules potentially applicable to such coating operations as stated in the presentation before

We have Subchapter 37, 39, and Subpart GG that are currently potentially applicable. Determining the applicability of compliance with the above regulatory req-requirements involve a detailed analysis of several factors including the type of function and the individual coating, emissions associated with individual coating, emissions associated with equipment used to apply the coating, and whether an individual part or component coating and/or cleaning material is specifically exempted from one or more of the above requirements.

Further, many times the rule specify different limits. And although an individual coating operation may be applicable to one of the above requirements, it may also be subject to other requirements, and I think that was pointed out earlier. I'll just present one example. Specialty coatings are those which have performance criteria beyond those of standard coatings, additional performance criteria required for flight safety, consider

Page 2

regulated community as well as American, we request that the proposed revision specify compliance with Subpart GG

3 is deemed to be compliance with all provisions of 37-25,

4 -26, and -27, as well as Subchapter 39-47. This would 5 include both coating operations required to comply with

Subpart GG, as well as those which are specifically

7 exempted under Subpart GG.

American has submitted written comments generally to seek and confirm the intent of the Department's proposed revisions and to clarify certain language for this purpose. Additionally, American's written comment seeked to incorporate specific requirements and/or compliance alternative be provided in Subpart GG. Thank you.

MS. BOTCHLET-SMITH: Thank you. Do we have anyone else from the public that has an interest in commenting on the rule at this time? Hearing none, after hearing those comments, are there some additional questions from the council?

MR. HAUGHT: We had a recommendation to continue this. And I understand that it doesn't seem like it's very real time sensitive, but is there a particular reason or is there something we think maybe controversial in this or some reason that the staff didn't think this would go through or

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Page 22
                                                                                                                      Page 24
     shouldn't go through this first time?
                                                                             DR. DELANO: Yes.
2
              MR. GARBE: Do you want me to take that?
                                                                2
                                                                             MS. FIELDS: Mr. Elliott?
3
              MR. TERRILL: I'll give a stab at it. We
                                                                3
                                                                             MR. ELLIOTT: Yes.
    wanted to present it in Tulsa because rules have
                                                                4
                                                                             MS. FIELDS: Mr. Haught?
 5
    a -- a specific Tulsa -only provision in it that we
                                                                5
                                                                             MR. HAUGHT: Yes.
    were trying to work through. So -- and we also are
 6
                                                                6
                                                                             MS. FIELDS: Mr. Landers?
 7
    very sensitive that we make sure we reach out to
                                                                7
                                                                             MR. LANDERS: Yes.
 8
    everybody. So we wanted to hold a meeting here, and
                                                                8
                                                                             MS. FIELDS: Mr. Taylor?
    then do another one in Oklahoma City to get the
                                                               9
                                                                             MR. TAYLOR: Yes.
   folks that might not be able to come over an
10
                                                               10
                                                                             MS. FIELDS: And Ms. Lodes?
    opportunity to attend that meeting, too. So it
11
                                                               11
                                                                             MS. LODES: Yes.
    wasn't necessarily we didn't think we could get it
                                                               12
                                                                             MS. FIELDS: Motion passed.
13
    done in one.
                                                                              MS. BOTCHLET-SMITH: That concludes the
14
              But, generally, looking at the past 20 years
                                                               14
                                                                    hearing portion of today's meeting.
    I've been doing this, we don't. And so we always plan on
15
                                                               15
                                                                              (Hearing concluded at 9:35 a.m.)
16
    doing two of them, like because this one did have a Tulsa
17
    component, and then Oklahoma City with it, we wanted to
                                                               17
    do at least two meetings, and we felt like that would be
    sufficient to get public input from everyone that might
                                                               19
20
    be effected.
                                                               20
21
              MS. LODES: Cooper, in a review of the
22
   American Airlines comments, some of them are -- to
                                                               22
    clarify, I see some of the substantial ones are to
                                                               23
    clarify that if you're subject to Subchapter 39,
   then you're exempt from the requirements of, say, 25
                                                                                                                      Page 25
1 and 26, and then, you know, make sure you're out of
                                                                2
    37, as well to clarify that. I think some of those
                                                                                    CERTIFICATE
   are valid comments to look at so it doesn't look
                                                                    STATE OF OKLAHOMA
                                                                                         ١
    like you're crisscrossing which one are you
                                                                                         ) 55:
    compliant with. But I know you've got these
 5
                                                                    COUNTY OF OKLAHOMA
                                                                                        )
    comments as well to go through.
 6
                                                                6
                                                                         I, ANGELICA REYNOLDS, Certified Shorthand
7
              MR. GARBE: Yes. Yes.
                                                                    Reporter within and for the State of Oklahoma, do
8
              MS. LODES: Do we have any other questions
                                                                    hereby certify that the above and foregoing meeting
                                                                В
    or comments from the council?
9
                                                                    was taken by me by means of shorthand, and that the
              MS. BOTCHLET-SMITH: Hearing none, Laura,
10
                                                               10
                                                                    same was thereafter transcribed; that the same is
11
    if you want to call for a vote.
                                                                   true and correct; and that the same was taken on the
                                                               11
12
              MS. LODES: The staff has recommended that
                                                               12
                                                                   20th day of June 2018
    we continue this rule to the next meeting in
13
                                                                         I further certify that I am neither attorney or
                                                               14 council for, nor related starting at 9:09 a.m. in
14
    Oklahoma City. Do I have a motion?
15
                                                               15
                                                                    the City of Owasso, County of Tulsa and State of
              MR. HAUGHT: Upon, I'll so move.
                                                               16
                                                                    Oklahoma. I am not related to nor attorney for any
16
              MR. COLLINS: I'll second.
                                                                    said parties nor otherwise interested in the event
                                                               17
17
              MS. LODES: I will have a motion and a
                                                               18
                                                                    of said action.
18
    second. Quiana, would you please call roll.
                                                               19
                                                                         IN WITNESS WHEREOF, I have hereunto set my hand
19
              MS. FIELDS: Mr. Butcher?
                                                               20
                                                                   and affixed my seal this 26th day of June, 2018.
20
              MR. BUTCHER: Yes.
                                                               21
21
              MS. FIELDS: Mr. Clark?
                                                                                          Angelica Reynolds, CSR
22
              MR. CLARK: Yes.
                                                               22
                                                                                          Oklahoma CSR No. 1941
23
              MS. LODES: Mr. Collins?
                                                               23
24
              MR. COLLINS: Yes.
                                                               24
25
              MS. FIELDS: Dr. Delano?
```

1	
2	
3	CERTIFICATE
4	STATE OF OKLAHOMA )
5	) SS: COUNTY OF OKLAHOMA )
6	I, ANGELICA REYNOLDS, Certified Shorthand
7	Reporter within and for the State of Oklahoma, do
8	hereby certify that the above and foregoing meeting
9	was taken by me by means of shorthand, and that the
LO	same was thereafter transcribed; that the same is
11	true and correct; and that the same was taken on the
L2	20th day of June 2018
L3	I further certify that I am neither attorney or
L4	counsel for, nor related starting at 9:09 a.m. in
L5	the City of Owasso, County of Tulsa and State of
L6	Oklahoma. I am not related to nor attorney for any
L7	said parties nor otherwise interested in the event
18	of said action.
L9	IN WITNESS WHEREOF, I have hereunto set my hand
20	and affixed my seal this 26th day of June, 2018.
21	Ameral is a Remalda GOP
22	Angelica Reynolds, CSR Oklahoma CSR No. 1941
23	
24	
25	



### AIR QUALITY COUNCIL

Attendance Record June 20, 2018 Owasso, Oklahoma

#### NAME and/or AFFILIATION

#### Address and/or Phone and/or E-Mail

ROANUY BLAIR	2920	ZUDNEY. J. BLAIR Q USPS. 60V
Mark Lawson	Spirit acrosysta	ens Mark, LAWSOND Spiritaero Con
Melanie Foster		Melanie, FOSTER & DEQ. DK. GOV
Jonathan TRuone	DEQ	Jonathan Truong @ DER. OK. GOV
Cheryl Bradley	/	Chenyl, bradley @ DED. OK. GOU
Cooper GARBE		Cooper. GARBER DER. OK. GOV
Eddic TERRILL	DEQ	Eddie TERRILL@ DEQ.OK. GOV
Diana. Scholtz		DIANA. Scholtz@DEQ.OK.GOV
(flying hields		
Nancy O'Br	ien DEQ	
BEYAN CURTIS	CHESNEAKE ENE	ery bryan.curtis echk, com
Laura Finley	DEQ	Laura, Finley Edeg. ok. gov
Beverly Botchle	-	Beverly, Botchlot-Smithadeg. Dk. gov
HELEN KINC	ODEG	heleniking edegiok gov
Marjorie Borne	ONE Gas	mayore boone @ oneges.com
Kyle Dung	Trinity	kadunn@ trinity consultarits.com
Tail Altour	DEal	Ted. atholo deg. olc. g n
Bob Delano	исо	bobdelano 1 5 yahoo. com
KICK GROSIFOUR	DEW	richard grochong edeg on gov
Sam Miller	PSO/AFP	SRM; Ile R & asp. Com
KEN RUFFIN	AEP	Kwruffin Oreprom
Garry Kede	McAGELTATE WOOG	nangrume most of can
Wany Gull	1 Thicks	nargylone muzery



## AIR QUALITY COUNCIL

Attendance Record June 20, 2018 Owasso, Oklahoma

NAME and/or AFFILIAT	<u>rion</u>	Address and/or Phone and/or E-Mail
Laura Ludes	AUC	Janua hbrtha-lodes eccarp com Jim. haughteonegas.com
Robbie Gillen Bud Ground	IP EFO	robbie gillem @ ipaperson
Frede Landors	AQC	
Geveld Buthar Maryon Mc Garth	WFEC AQD	morgan-magnithadeq-ok.go
Jeff Day	AQC	jahtaylora men com
Madison Miller	14QC AUD	mentelle@cox.net
Thelma Latimer - Davis	American	gcolling cfindustries. com Andines the Ima, Moman Caa, Com
Phillip Fieldy	Ago	
Grey Elliott	Aac	greg.clliott Dvaltre com 580-341-820