CLERK'S OFFICE APPROVED Date: 11-7-03

39 Municipal Clerk

Submitted by:

Prepared by:

Chairman of the Assembly

at the Request of the Mayor

Department of Health and **Human Services** 

For reading:

October 7, 2003

ANCHORAGE, ALASKA AR NO. 2003-305

1	A RESOLUTION OF THE MUNICIPALITY OF ANCHORAGE ADOPTING THE ANCHORAGE CARBON						
2	MONOXIDE MAINTENANCE PLAN.						
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5	WHEREAS, the Municipality of Anchorage has not violated the national ambient air quality standard for carbon						
6	monoxide since 1996; and						
7	Mondaide onlee 1220, with						
8	WHEREAS, an air quality maintenance plan has been prepared that demonstrates that Anchorage can continue to						
9	comply with the national ambient air quality standard through the year 2023; and						
10	t v						
11	WHEREAS, Anchorage will meet Clean Air Act requirements for redesignation to an attainment area after						
12	submission and approval of the maintenance plan by the U.S. Environmental Protection Agency; and						
13							
14	WHEREAS, the Anchorage Metropolitan Transportation Study (AMATS) Citizen Air Quality Advisory						
15	Committee and AMATS Technical Advisory Committee recommended adoption of the air quality attainment						
16	plan, and the AMATS Policy Committee approved the plan during their meeting of September 18, 2003; and						
17							
18	WHEREAS, the air quality attainment plan was prepared in accordance with the transportation planning process						
19	required under Section 114 of Title 23 of the United States Code and Section 110 of the Clean Air Act, Title 42						
20	United States Code.						
21							
22	NOW THEREFORE , THE ANCHORAGE ASSEMBLY RESOLVES:						
23							
24	Section 1. That the "Anchorage Carbon Monoxide Maintenance Plan" be forwarded to the Alaska						
25	Department of Environmental Conservation for inclusion in the State Implementation Plan for air quality for						
26	submission to the Environmental Protection Agency.						
27							
28	Section 2. That this resolution shall be effective immediately upon passage and approval.						
29	PASSED AND APPROVED by the Anchorage Assembly this 7th day of October . 2003.						
30	PASSED AND APPROVED by the Anchorage Assembly this 7 day of 3 day						
31							
32	/ ) = <i>L</i> /						
33	PASSED AND APPROVED by the Anchorage Assembly this 7th day of October, 2003.						
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35	ATTEST:						
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## MUNICIPALITY OF ANCHORAGE ASSEMBLY MEMORANDUM

No. <u>AM 771-2003</u>

Meeting Date: October 7, 2003

From: Mayor

Subject: Resolution No. AR 2003 -305, adopting the "Anchorage Carbon Monoxide Maintenance

Plan" and authorizing its submission to the Alaska Department of Environmental

Conservation and the U.S. Environmental Protection Agency

Anchorage has been an EPA-designated nonattainment area for carbon monoxide (CO) since 1978. Since the early 1980's, however, there have been significant improvements in CO air quality and no violations of the federal clean air standard for CO have been measured since 1996.

Although no violations of the standard have occurred in the past seven years, Anchorage remains classified as a "serious CO nonattainment area." Under Clean Air Act requirements, the absence of violations alone is not sufficient to allow EPA to redesignate an area to an attainment area. Before this can be done, the Municipality, under responsibility delegated by the State, is required to prepare a maintenance plan that demonstrates that the control programs necessary to maintain compliance with the CO standard for at least the next ten years are in place. This plan must be submitted to the EPA through the Alaska Department of Environmental Conservation as part of the State Implementation Plan for air quality.

Municipal staff has prepared a plan that meets the requirements of the Clean Air Act. The plan shows that Anchorage can continue to comply with the federal CO standard through at least 2023. The plan commits to the continuation of three current CO control programs: the vehicle inspection and maintenance (I/M), Share-A-Ride and Vanpooling, and engine block heater promotion and incentives. The combined CO emission reduction from these programs amounts to approximately 15 tons per day. The plan proposes the discontinuation of the ethanol-blended gasoline program, previously required each winter between November 1 and February 28. This State-operated program was suspended this summer by the Governor. An analysis with EPA-approved models indicates that this program is no longer required to maintain compliance with the CO air quality standard. However, the plan includes a commitment to reinstate the ethanol program as a contingency measure if future violations of the standard occur.

The maintenance plan also contains a motor vehicle emission budget, which limits the amount of CO that can be emitted by vehicles operating in the Anchorage bowl. Federal regulations require all future transportation plans and programs in Anchorage to conform to this budget. New EPA-mandated requirements necessitate that the existing Anchorage budget be revised before the end of January 2004. Significant delays in the approval of the plan could jeopardize future federally-funded roadway, transit and transportation enhancement programs.

The plan was approved by the AMATS Policy Committee on September 18, 2003. After the Assembly reviews and approves the plan, it will be submitted to the State of Alaska for inclusion as an amendment in the State Implementation Plan (SIP) for air quality. The State must then submit the amended SIP to the EPA for approval. EPA Region 10 staff understands the need for timely approval of a new emission budget for Anchorage and have agreed to expedite their review and approval process. We hope to have a new EPA-approved emission budget in place by mid-April 2004.

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AR 2003-305, adopting the "Anchorage Carbon Monoxide Maintenance Plan Page 2  $\,$ 

## 1 | RECOMMENDATION:

- 2 THE ADMINISTRATION RECOMMENDS THE APPROVAL OF THE ANCHORAGE CARBON
- 3 MONOXIDE MAINTENANCE PLAN.

4

- Prepared by: Lura Morgan, Ph.D, Acting Director, Department of Health & Human Services
- 6 | Concur: Denis C. LeBlanc, Municipal Manager
- 7 Respectfully submitted: Mark Begich, Mayor

## **Content Information**

**Content ID: 001147** 

Title: Resolution adopting CO Maintenance Plan

**Initiating Dept: HHS** 

Description: Assembly adoption of CO Maintenance Plan.

**Keywords:** CO, Maintenance Plan **Date Prepared:** 9/22/03 11:17 AM

Director Name: Lura Morgan, Acting

**Document Number: AR 2003-305** 

Assembly Meeting Date MM/DD/YY: 10/7/03 12:00 AM

**Workflow History** 

<u>Workflow Name</u>	Action Date	Action	<u>User</u>	Security Group	Content ID
AllOtherARWorkflow	9/22/03 11:20 AM	Checkin	morrisss	Public	001147
HHS_SubWorkflow	9/24/03 10:54 AM	Approve	wooleybk	Public	001147
MuniManager_SubWorkflow	9/29/03 2:14 PM	Approve	leblancdc	Public	001147
MuniMgrCoord_SubWorkflow	9/30/03 11:58 AM	Approve	katkusja	Public	001147

RESOLUTIONS FOR ACTION - OTHER

