

STATE OF COLORADO

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Romer, Governor
Shwayder, Acting Executive Director

COLORADO AIR QUALITY CONTROL COMMISSION

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Colorado Department
of Public Health
and Environment

November 9, 1995

The Honorable Tom Norton
Chairman, Legislative Council
State Capitol
200 E. Colfax Avenue
Denver, Colorado 80203

Dear Senator Norton:

The Colorado Air Quality Control Commission respectfully submits the enclosed report to the Legislative Council regarding the Commission's actions for the coming year. This report is submitted in fulfillment of the requirements of 25-7-133(4)(b) that were detailed in Senate Bill 95-110 in the last legislative session. Those requirements were as follows:

(b) on or before November 15th of each year, the commission, in coordination with designated organizations for air quality planning in local areas, shall provide the Legislative Council:

- (I) a comprehensive listing of SIPs or revisions thereto that the commission and local areas will consider during the following calendar year;
- (II) the projected schedule for local action and commission consideration of such matters;
- (III) the projected schedule for submittal by the commission to Legislative Council for the SIP or any revisions thereto;
- (IV) the statutory deadline, if any, for submittal to the administrator of the SIP or revision, and the corresponding federal sanctions or consequences for failure to submit the SIP or revisions thereto by the deadline under the federal act;
- (V) a brief description of the principle technical and policy issues and available options presented for decision in each SIP or revision thereto.

This information is presented in the attached report in two sections, 1) a table identifying each of the actions the Commission will take in 1996 and part of 1997, and 2) a single page report on each of the line items noted under the table (with some exception). Items bearing an asterisk in the table do not seem to be included in the requirements that were outlined in SB 95-110. These items are included in the table for your knowledge, but in general did not have single page report developed for them. If you would like additional information on these items it can be provided at your request.

Also, the requirement to identify federal sanctions is consistent for all actions that are required by EPA. The possible federal actions that would occur for failure to meet a deadline include the

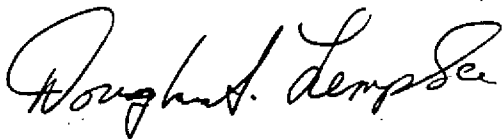
USEPA development of a Federal Implementation Plan (FIP) without much, if any, coordination with the local Nonattainment areas and the suspension of federal transportation funding. Not all of the actions in the report are required by EPA, therefore, not all of them have a required submittal date.

This report is a projection of the dates for making submittals, and of the technical and policy issues as well as they can be forecasted at this time. As with many schedules, these dates may change, but the Legislative Council will be notified immediately of such changes. As we proceed to develop each of the actions identified in the report, technical and policy issues may also undergo evolution. Significant technical and policy issue changes will also be notified to the Legislative Council as they are identified.

This is the first report of this nature to the Legislative Council. The information presented here is intended to be concise and succinct. Should this information fall short of the expectation intended by the Legislative Council, any comment on how to increase its usefulness would be very much appreciated.

The Commission appreciates the opportunity to work with the Legislative Council to improve air quality in Colorado. We are hopeful that the continued partnership between our staff and that of Legislative Council will be positive, productive and ensure a process that provides important evaluation by the Legislative Council. Thank you.

Sincerely,



Douglas A. Lempke
Acting Technical Secretary
Air Quality Control Commission

**REPORT
TO
LEGISLATIVE COUNCIL**

**AIR QUALITY CONTROL COMMISSION
REGULATORY AGENDA**

Submitted

November 9, 1995



AIR QUALITY CONTROL COMMISSION

REGULATORY AGENDA

This agenda includes all projected Air Pollution Control Division rule actions scheduled and EPA rule development efforts the AQCC is tracking. This agenda is a projection of the dates for action and is subject to change. Changes in the dates of the scheduled actions will be notified to Legislative Council in writing and announced at the regularly scheduled AQCC meeting.

REVISED: November 9, 1995

No.	Subject	Date of Request for Public Hearing before AQCC	Date of Public Hearing before AQCC
1	** Revisions to Regulation No. 8 Part E, Federal MACTs (re-noticed): degreasers, ethylene oxide sterilizers, magnetic tape manufacturing, chromium electroplating, epoxy resins	August 1995	November 16, 1995
2	Periodic Inventory CO - Ft. Collins, Colorado Springs & Denver	September 1995	December 1995
3	Amend VOC Definition to delete Acetone (follow EPA action) Reg. No. 3, 7 & Common Provisions	September 1995	December 1995
4	Denver Emergency Episode Plan	October 1995	January 1996
5	**MACT Standards - Cooling towers, Stage I bulk plants, Poly/resins, others that EPA promulgates in the fall of 1995 (biannual MACT update)	November 1995	February 1996
6	Ambient Standard - TSP - The TSP is a state standard only and expires the Fall of 1995, the hearing will determine whether it should be reinstated or repealed.	December 1995	February 1996

No.	Subject	Date of Request for Public Hearing before AQCC	Date of Public Hearing before AQCC
7	Visibility SIP - The State is required to review its Long Term Strategy of the Class I area Visibility SIP every three years & have the SIP heard before the AQCC	December 1995	March 1996
8	Denver Ozone Maintenance Plan and Redesignation Request -- to include changes to the VOC and NOx emissions budgets	December 1995	March 1996
9	Annual Insignificant Activities / APEN Exemptions Addition	January 1996	April 1996
10	Revisions to Regulation No. 3 - General reopening to accomodate to any pulic request	February 1996	May 1996
11	**Annual NSPS Reg. No. 6 Update	January 1996	April 1996
12	Regulation 13 - Reduction of CO emissions from gasoline powered vehicles through use of oxygenated gasoline	February 1996	May 1996
13	Revisions to Regulation No. 16 - General reopening to accomodate public requests	February 1996	May 1996
14	Regulation 17 - Clean fuel fleet program	February 1996	May 1996
15	*Reg. No. 2 - Odor Control (Proposed for new Dept effort, Regulation Review Criteria)	March 1996	June 1996
16	Lamar PM ₁₀ - redesignation	April 1996	July 1996
17	Canon City PM ₁₀ - redesignation	April 1996	July 1996

No.	Subject	Date of Request for Public Hearing before AQCC	Date of Public Hearing before AQCC
18	Greeley, CO redesignation	May 1996	August 1996
19	Regulation Number 10 --Transportation Conformity	May 1996	August 1996
20	Generic Banking/Trading Rules	June 1996	September 1996
21	Aspen PM ₁₀ redesignation	June 1996	September 1996
22	Reg. No. 7 (Proposed for new Dept effort, Regulation Review Criteria)	July 1996	October 1996
23	Steamboat Springs Contingency Plans & Contingency Measures	July 1996	October 1996
24	Criteria for Analysis of Conformity -- General Conformity	August 1996	November 1996
25	AQRV -- establish the State's regulation to address Air Quality Related Value impacts (non-visibility) in Class I areas.	August 1996	November 1996
26	Revisions to Regulation No. 11 - General reopening to accomodate any public request	August 1996	November 1996
27	*Hydrogen Sulfide --The ambient standard for Hydrogen Sulfide will be evaluated by the ambient standards subcommittee and a recommendation will be presented for hearing	March 1997	June 1997
28	*Lead -- The ambient standard for Lead will be evaluated by the ambient standards subcommittee and a recommendation will be presented for hearing	May 1997	August 1997

No.	Subject	Date of Request for Public Hearing before AQCC	Date of Public Hearing before AQCC
29	*Denver Long Range Comprehensive - Air Quality Plan --Draft Plan	May 1997	August 1997

*Not required to be reviewed by Legislative Council pursuant to SB 95-110, but is submitted as part of the complete AQCC reg. agenda.

** Indicates incorporation of Federal Rules by reference

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COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Periodic Emissions Inventories

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

Commission: 12/95

These are only updates to SIPs based on the emissions that have been reported in the nonattainment areas.

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

1/96

IV EPA SUBMITTAL DEADLINE

There isn't a specific deadline for these to be submitted to EPA, however, EPA does require that these inventories be updated every three years. EPA is relatively liberal in the timing of submittal of these to update the SIP, but does require that it be performed so that we all can be cognizant of changes that are happening to the amount of emissions in the nonattainment area.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

There are no identifiable technical or policy issues at this time. This is a counting of identified emissions in the nonattainment area and report of those emissions to EPA to update the SIPs.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Regulation Nos. 3, 7 and Common Provisions, regarding Acetone

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

12/95

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

1/96

IV EPA SUBMITTAL DEADLINE

EPA has not required the state to submit this as a change to the SIP. (EPA made a change to its rules, deleting acetone from the definition of a volatile organic compound. The Commission needs to follow this with its own action at the state level to remove the requirement from the state program.)

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical Issue:

Whether or not to accept EPA determination that acetone is not a reactive photochemical compound.

Policy Issue:

To remove acetone from the list of photochemically reactive compounds and add it to the list of non-photochemically reactive volatile organic compounds.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Denver Emergency Episode Plan

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

Commission - 1/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

2/96

IV EPA SUBMITTAL DEADLINE

There is no deadline for EPA submittal. This plan is simply being updated to EPA because it has been approximately 20 years since the last update and standards have changed since then.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

There are no real identifiable technical or policy issues associated with this action. Changes involve changes to specific standards in the plan such as the change from the Total Suspended Particulate (TSP) reference to PM10 (particulate matter of 10 microns in size or less).

The plan provides the Denver metro nonattainment area with an action plan should the level of nonattainment pollutants in the area exceed certain emergency levels. These levels are not anticipated to be approached based on historical ambient monitoring data.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Ambient Air Quality Standards, regarding Total Suspended Particulates

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

2/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

4/96

IV EPA SUBMITTAL DEADLINE

None

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

The Commission will determine whether or not to keep the TSP standard in Regulation. It has been suspended pending review by the subcommittee for two years.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I. SIP OR SIP REVISION

Visibility SIP -- Revision for Class I Visibility Protection

II. PROJECT SCHEDULE FOR CONSIDERATION

3/96

III. PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

4/96

IV. EPA SUBMITTAL DEADLINE

9/1/95 - Division report to AQCC. (EPA also requested a submittal by 9/1/95)

V. DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

By Colorado law the Class I Visibility Protection SIP must be periodically reviewed and, if necessary, revised every three years. The portion of the SIP that must be reviewed is called the Long-Term Strategy, hence, this process is known as the LTS review.

In a Federal Register Notice, the EPA required an analysis of all available data pertaining to visibility problems at the Mt. Zirkel Wilderness in the LTS review. EPA also required a determination as to whether this analysis supported a "reasonable attribution" determination concerning whether or not the Craig and/or Hayden power stations contributed to any visibility impairment in the Wilderness by September 1, 1995.

The Division received the first batch of data from the jointly sponsored Mt. Zirkel Visibility Study in early August 1995 and was unable to deliver a report to the AQCC by the EPA deadline. The analyses of the initial data were completed and the LTS review and revision drafted by Division staff by mid-October 1995. Comments from the federal land managers were solicited as required by the SIP and incorporated during November. The LTS review and revision will be finalized in early December 1995, submitted to the AQCC, and a public hearing before the Commission is expected in March 1996. Submittal to EPA will follow. EPA is aware of the new schedule and the reason why the original schedule was problematic.

Prior to source attribution, a peer review technical analysis of the data will need to be completed. This is anticipated in the summer of 1996.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Denver Ozone Redesignation and Maintenance Plan

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

RAQC - 12/95

Commission - 4/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

4/96

IV EPA SUBMITTAL DEADLINE

The Redesignation request and maintenance plan are required to be submitted to and approved by EPA before the Denver metro area can be redesignated to attainment for Ozone. There is no EPA submittal deadline for this plan.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical issues:

The overall technical issue is how to best maintain ozone levels in the Denver metro area below the National Ambient Air Quality Standard. This will involve a review of the current controls already in place, if and how to continue those controls, or evaluation of different approaches to maintain ozone levels below the standard.

Policy issues:

- o Should Regulation No. 7 (Control of volatile organic compounds) be retained in its current form?
- o Should this regulation be removed from the SIP and made State enforceable only?
- o At what level should the mobile sources emissions budget (tons per day) be set for purposes of transportation conformity?

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Annual insignificant activities

- addition and/or deletion of Air Pollution Emission Notice (APEN) exemptions

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

3/96

This is a state wide concern not specific to any one locality

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

4/96

IV EPA SUBMITTAL DEADLINE

This is not required by EPA, but is performed by the Commission to address this issue on an annual basis.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical Issue:

Do the activities that are proposed for addition to the list of exemptions represent a level of emissions that are truly insignificant.

Policy Issue:

o How does the exemption of small remote reservoir degreasers affect air quality in light of the ozone maintenance plan and redesignation which will likely have occurred by the time this action occurs.

o It is likely other source categories will be suggested for exemption also, but they have not been identified at this time.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Revisions to Regulation Number 3, General Reopening

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

5/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

6/96

IV EPA SUBMITTAL DEADLINE

This action is not required by EPA

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

This action is made available by the Commission to the public for any changes that might be requested to Regulation Number 3.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Regulation No. 13, Oxygenated Fuels

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

Commission - 4/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

5/96

IV EPA SUBMITTAL DEADLINE

This change is not required by EPA. It is being pursued at the request of industry. It needs to be submitted to EPA as a change to the SIP to decrease regulatory requirements currently in the SIP.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical Issues:

- o Will reducing the oxygenated fuels program cause a violation or an exceedance of the National Ambient Air Quality Standard (NAAQS)?
- o What will be the impact on the NAAQS by relaxing the maximum blending requirement for oxygenates in gasoline during the oxy-fuels season?
- o How to integrate this change in to the Carbon Monoxide SIP.

Policy Issues:

- o Is it wise to relax a program that is believed to be effective at the state level.
- o How close should air quality be to the standard.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Regulation Number 16 (Street Sanding) -- General Reopening

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

5/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

6/96

IV EPA SUBMITTAL DEADLINE

This action is not required by EPA.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

This action is made available by the Commission to the public for any changes that might be requested to Regulation Number 16.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Regulation No. 17 - Alternative Fuel Definition Update

II PROJECTED SCHEDULE FOR CONSIDERATION (LOCAL & COMMISSION)

May 96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

June 96

IV EPA SUBMITTAL DEADLINE

This change is not required by EPA.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical & Policy Issues:

The local trucking industry wants options for the definition of a clean diesel fuel. Also a critical analysis of energy and economic benefit will need to be developed.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Lamar PM10 Redesignation

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

Lamar - 3/96

Commission - 7/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

8/96

IV EPA SUBMITTAL DEADLINE

The Redesignation request and maintenance plan are required to be submitted to and approved by EPA before the Lamar nonattainment can be redesignated to attainment for PM10 (particulate matter of 10 microns or less). There is no EPA submittal deadline for this plan.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical issues:

The overall technical issue is how to best maintain PM10 levels in the Lamar nonattainment area below the National Ambient Air Quality Standard. This will involve a review of the current controls already in place, if and how to continue those controls, or evaluation of different approaches to maintain PM10 levels below the standard.

Policy issues:

- o How to accomodate growth in the area while attempting to control road sanding and vehicle miles travelled
- o How to mitigate environmental effects of sand and de-icers without compromising personal safety.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Cañon City PM10 Redesignation Request

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

Cañon City - 3/96

Commission - 7/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

8/96

IV EPA SUBMITTAL DEADLINE

The Redesignation request and maintenance plan are required to be submitted to and approved by EPA before the Canon City nonattainment can be redesignated to attainment for PM10 (particulate matter of 10 microns or less). There is no EPA submittal deadline for this plan.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical issues:

The overall technical issue is how to best maintain PM10 levels in the Canon City nonattainment area below the National Ambient Air Quality Standard. This will involve a review of the current controls already in place, if and how to continue those controls, or evaluation of different approaches to maintain PM10 levels below the standard.

Policy issues:

- o How to accomodate growth in the area while attempting to control road sanding and vehicle miles travelled
- o How to mitigate environmental effects of sand and de-icers without compromising personal safety.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Greeley Carbon Monoxide Redesignation

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

City of Greeley - 4/96

Commission - 8/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

9/96

IV EPA SUBMITTAL DEADLINE

The Redesignation request and maintenance plan are required to be submitted to and approved by EPA before the Greeley nonattainment can be redesignated to attainment for Carbon Monoxide. There is no EPA submittal deadline for this plan.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical issues:

The overall technical issue is how to best maintain Carbon Monoxide (CO) levels in the Greeley nonattainment area below the National Ambient Air Quality Standard. This will involve a review of the current controls already in place, if and how to continue those controls, or evaluation of different approaches to maintain CO levels below the standard.

Policy issues:

- o At what level should the mobile sources emission budget be set at for this area
- o How to accomodate growth in the area and maintain levels of CO below the standard
- o How to balance the controls on sources of CO.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Regulation 10, Criteria for Analysis of Conformity,
Part A: Transportation Conformity

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

July, 1996

This is a state wide issue not specific to any one locality.

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

August, 1996

IV EPA SUBMITTAL DEADLINE

November, 1994. (EPA is still amending the Federal Rule and a grace period accompanies each amendment. The final set of amendments is anticipated for Spring '96.)

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical & Policy Issues: (largely inseparable)

- * The level of detail appropriate to describe a well defined public consultation process, as required by Federal rule.
- * Specific elements within the consultation process, such as who should perform specific analyses (regional emissions analysis)
- * The definition of terms, such as recipient of funds, adopt or approve of a regionally significant project
- * The extent to which the AQCC may add Transportation Control Measures to a SIP submitted prior to obtaining a funding commitment from the project sponsor.

Some Options:

- * Proceed with the rule as drafted in August 95, incorporating changes as EPA makes them, and amending the rule as needed.
- * The Air Pollution Control Division staff is exploring additional options.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Generic Emissions Banking/Trading Rules

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

9/96

This is a statewide concern not specific to any one locality.

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

10/96

IV EPA SUBMITTAL DEADLINE

This is not required by EPA but is being performed by the Commission to make the regulations more flexible for the regulated industry at the state level (instead of having to go through the EPA for a trading program).

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

The Commission will consider a program that addresses emissions banking and trading on a "generic" basis. This could involve banking and trading of mobile source emissions, stationary source emissions, trading of mobile source emissions for stationary source emissions, trades of different types of pollutants, credits of various kinds.

The technical and policy issues are currently in a stage of development in a subcommittee of the Commission. The Commission is working, through the subcommittee, with all interested stakeholders in this process.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Aspen PM10 Redesignation to Attainment

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

Aspen - 5/96

Commission - 9/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

10/96

IV EPA SUBMITTAL DEADLINE

The Redesignation request and maintenance plan are required to be submitted to and approved by EPA before the Aspen nonattainment can be redesignated to attainment for PM10 (particulate matter of 10 microns or less). There is no EPA submittal deadline for this plan.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical issues:

The overall technical issue is how to best maintain PM10 levels in the Aspen nonattainment area below the National Ambient Air Quality Standard. This will involve a review of the current controls already in place, if and how to continue those controls, or evaluation of different approaches to maintain PM10 levels below the standard.

Policy issues:

- o How to accommodate growth while limiting vehicle miles travelled in 2015 to 1994 levels (as per a resolution of City of Aspen and Pitkin County)
- o How to mitigate environmental effects of sand and de-icers without compromising personal safety.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Regulation No. 7 review and revisions.

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

9/96

This is a state wide concern and not specific to any one locality.

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

10/96

IV EPA SUBMITTAL DEADLINE

This is not required by EPA. It is a part of the Colorado Department of Health and Environments overall move to review its regulations to ensure that they are consistent with current policy and as customer focused as possible.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical Issues:

There are no specific technical issues that have been identified at this time. The Air Pollution Control Division will be reviewing this regulation to identify if changes need to be made to be consistent with other regulations that have been revised over time.

Policy Issues:

The Commission will be attempting to focus the regulation on clear concise language that is practicably understandable and as customer friendly as it can be made.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Steamboat Springs PM10 SIP Maintenance and Contingency Measures

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

Steamboat Springs: selects measures - 6/96
 adopts measures - 7/96

Commission: 10/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

11/96

IV EPA SUBMITTAL DEADLINE

The deadline for submittal of this action to EPA is June 30, 1997. If this is not submitted to EPA by this deadline they could begin development of a Federal Implementation Plan to bring the area into attainment. The EPA could also suspend Federal Highway funds from being received by the state.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical Issue:

To determination if the locally selected measures are practically enforceable and if they will achieve the necessary emissions reductions to meet state and federal requirements.

Policy Issue:

How to proceed to bring a portion of the state into attainment with the National Ambient Air Quality Standard if measures are not locally adopted.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Regulation 10, Criteria for Analysis of Conformity,
Part B: General Conformity

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

September, 1996

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

October 1996

IV EPA SUBMITTAL DEADLINE

November, 1994 (The federal rule has been in effect since December, 1993, and will remain so until the State SIP is approved.)

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Technical & Policy Issues:

- * Whether the rule applies to actions located outside the nonattainment area if they affect a nonattainment area (if not, then redesignating boundaries may be called for)
- * Are other SIPs affected by General Conformity, besides the nonattainment area SIPs?

Some Options:

- * Adopting the rule by reference, and then developing MOUs with federal agencies
- * Adopting the rule with more detail than the federal rule contains.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I. SIP OR SIP REVISION

Non-Visibility AQRVs (Not a SIP or SIP revision)

II. PROJECTED SCHEDULE FOR CONSIDERATION

10/96

III. PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

11/96

IV. EPA SUBMITTAL DEADLINE

This action is not required by EPA.

V. DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

Air Quality Related Values (AQRVs) are characteristics of wilderness and national parks that can be harmed by air pollution -- such as visibility, aquatic and terrestrial ecosystems, cultural resources, geological features, flora, and fauna. There are already laws covering visibility protection but none for non-visibility AQRVs.

The AQCC is working in a collaborative effort with interested stakeholders to develop a consensus on point of agreement that can be incorporated into a draft bill for the 1996 General Assembly.

If the 1996 General Assembly passes an AQRV bill that is signed into law, it may be either self-implementing and not require any additional regulatory detailing by the AQCC or the law might instruct the AQCC to enter into rule making.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Regulation Number 11 (Motor Vehicle Inspection & Maintenance)
-- General Reopening

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

11/96

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

12/96

IV EPA SUBMITTAL DEADLINE

This action is not required by EPA.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

This action is made available by the Commission to the public for any changes that might be requested to Regulation Number 11.

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Colorado State Ambient Air Quality Standard for Hydrogen Sulfide as currently found in Regulation No. 8, Part C.

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

6/97

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

This will not be submitted as part of a SIP but will be adopted as a state-only standard.

IV EPA SUBMITTAL DEADLINE

It is not a federally mandated standard; therefore, it will not be submitted to EPA.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

The Colorado state ambient air quality standard for hydrogen sulfide currently appears in Regulation No. 8, Part C. Since Regulation No. 8 deals primarily with emission standards, the Commission felt that the hydrogen sulfide standard should be move to the ambient standards portion of the regulations. The issue was referred to the Ambient Air Quality Standards Subcommittee.

A number of policy approaches are possible:

- Move the hydrogen sulfide standard to the ambient standards portion of the regulations as a "housekeeping action;
- Conduct a re-evaluation of the hydrogen sulfide standard, in terms of current health research; and/or
- Conduct a re-evaluation of the standard for hydrogen sulfide to determine whether it is adequately protective against adverse effects to the public welfare. (Odor is an adverse effect of hydrogen sulfide).

COLORADO AIR QUALITY CONTROL COMMISSION

LEGISLATIVE COUNCIL SB95-110 SIP-SUBMITTAL REPORT

I SIP OR SIP REVISION

Colorado State Ambient Air Quality Standard for Lead, as found in Regulation No. 8 (Part C)

II PROJECTED SCHEDULE FOR CONSIDERATION (local & Commission)

8/97

III PROJECTED SCHEDULE FOR SUBMITTAL TO LEGISLATIVE COUNCIL

This will not be submitted as part of a SIP but will be adopted as a state-only standard.

IV EPA SUBMITTAL DEADLINE

It is not a federally mandated standard; therefore, it will not be submitted to EPA.

V DESCRIPTION OF TECHNICAL AND POLICY ISSUES AND AVAILABLE OPTIONS

The Colorado state ambient air quality standard for lead currently appears in Regulation No. 8, Part C. Since Regulation No. 8 deals primarily with emission standards, the Commission felt that this lead standard should be move to the ambient standards portion of the regulations. The issue was referred to the Ambient Air Quality Standards Subcommittee.

A number of policy approaches are possible:

- Move the lead standard to the ambient standards portion of the regulations;
- Conduct a re-evaluation of the lead standard, in terms of current health research; and/or
- Wait for EPA to re-evaluate the National Ambient Air Quality Standard for lead, and then take action.