

## Ogden, Utah Carbon Monoxide (CO) Maintenance Plan

Approval Dates and Citations: 9/14/05 (70 FR 54267); 6/25/03 (68 FR 37744); 3/9/01 (66 FR 14078); 4/14/98 (63 FR 18122); 7/17/97 (62 FR 38213); 6/29/95 (60 FR 33745)

### Plan Summary

- (1) Federal Motor Vehicle Emission Control Program - See 40 CFR Part 86;
- (2) Permitting of Existing, New, or Modified Sources, R307-1-3 of Utah Air Conservation Rules;
- (3) Weber County's Inspection/Maintenance (I/M) Program, Section X, Part E;
- (4) I/M Program - General Requirements and Applicability, including the inspection of On-Board Diagnostic (OBD) systems, Section X, Part A;
- (5) Transportation control measures from 1984 SIP: Transit Improvements and Ridesharing Program, Section IX.C.4.c(2);
- (6) Commitment to implement contingency measures, if needed, section IX.C.8.h of the Maintenance Plan;
- (7) Commitment to continue operating the existing CO monitoring site - section IX.C.8.c(5) of the Maintenance Plan, and analyze emissions and monitoring data - section IX.C.8.i(1) and (2) of the Maintenance Plan;
- (8) Commitment to submit revised maintenance plan - section IX.C.8.i(4).

## Salt Lake and Davis County, Utah Ozone Maintenance Plan

Approval Dates and Citations: 10/15/03 (68 FR 59327); 6/25/03 (68 FR 37744); 10/9/02 (67 FR 62891); 7/17/97 (62 FR 38213); 5/6/96 (61 FR 20142); 6/26/92 (57 FR 28621), 7/19/97 (62 FR 38213)

### Plan Summary

- (1) Reid Vapor Pressure (RVP) requirements, 40 CFR Part 80.27;
- (2) Federal Motor Vehicle Emission Control Program - See 40 CFR Part 80, 85 and 86;
- (3) Nonroad Diesel Control Program, 40 CFR Part 89;
- (4) Salt Lake County's Inspection/Maintenance (I/M) Program, Section X, Part C;
- (5) Davis County's Inspection/Maintenance (I/M) Program, Section X, Part B;
- (6) I/M Program - General Requirements and Applicability, including the inspection of On-Board Diagnostic (OBD) systems, Section X, Part A;
- (7) Volatile Organic Carbon (VOC) and General Nitrogen Oxides (NOx) Reasonably Available Control Technology (RACT) Rules, R307-14;

(8) Source specific RACT requirements for Hill Air Force Base, Olympia Sales Company, Kennecott Utah Copper - Utah Power Plant, and Pacificorp Gadsby Power Plant (see Ozone NAAQS Approval Orders);

(9) Low Oxides of Nitrogen Burner Technology, R307-1-3.1.12;

(10) NOx Limits contained in Particulate Matter SIP (see Section 9, Part A - Fine Particulate Matter (PM10) - Appendix A - Emission Limitations and Operating Practices);

(11) Permitting of Existing, New, or Modified Sources, R307-1-3 of Utah Air Conservation Rules;

(12) Transportation control measures from 1981 SIP - measures developed by the Wasatch Front Regional Council, Section IX.D.1.d and Section IX (Appendix 2);

(13) Commitment to implement contingency measures, if needed, section IX.D.2.h of the Maintenance Plan;

(14) Commitment to continue operating the existing ozone monitoring sites - section IX.D.2.c(4) of the Maintenance Plan, and analyze emissions and monitoring data - section IX.D.2.j(1) and (2) of the Maintenance Plan;

(15) Commitment to submit revised maintenance plan - section IX.D.2.j(3).

### **Salt Lake and Tooele Counties, Utah Sulfur Dioxide (SO<sub>2</sub>) Attainment Plan**

Approval Dates and Citations: 6/25/03 (68 FR 37744); 12/14/94 (59 FR 64326)

#### **Plan Summary**

(1) emission limit for Kennecott contained in section IX.B.3.c of SO<sub>2</sub> SIP narrative;

(2) emission limits for Kennecott contained in PM-10 SIP (see Section 9, Part A - Fine Particulate Matter (PM10) - Appendix A - Emission Limitations and Operating Practices);

(3) Sulfur-in-fuel requirements contained in Utah Air Conservation Rule, R307-1-4.2.

### **Salt Lake City, Utah Carbon Monoxide (CO) Maintenance Plan**

Approval Dates and Citations: 8/1/05 (70 FR 44055) [w/corrections 10/26/05 (70 FR 61741)]; 6/25/03 (68 FR 37744); 10/9/02 (67 FR 62891); 3/9/01 (66 FR 14078); 1/21/99 (64 FR 3216); 6/29/95 (60 FR 33745); 11/8/94 (59 FR 55585)

**Plan Summary**

- (1) Federal Motor Vehicle Emission Control Program - See 40 CFR Part 86;
- (2) Permitting of Existing, New, or Modified Sources, R307-1-3 of Utah Air Conservation Rules;
- (3) Salt Lake County's Inspection/Maintenance (I/M) Program, Section X, Part C;
- (4) I/M Program - General Requirements and Applicability, including the inspection of On-Board Diagnostic (OBD) systems, Section X, Part A;
- (5) Transportation control measures from 1984 SIP: Transit Improvements, Ridesharing Program, and Traffic Flow Improvements, Section IX.C.4.c(1);
- (6) Commitment to implement contingency measures, if needed, section IX.C.7.h of the Maintenance Plan;
- (7) Commitment to continue operating the existing CO monitoring site - section IX.C.7.c(5) of the Maintenance Plan, and analyze emissions and monitoring data - section IX.C.7.i(1) and (2) of the Maintenance Plan;
- (8) Commitment to submit revised maintenance plan - section IX.C.7.i(4).

**Salt Lake County, Utah Particulate Matter (PM-10) Attainment Plan**

Approval Dates and Citations: 7/1/02 (67 FR 44065); 12/6/99 (64 FR 68031); 7/8/94 (59 FR 35036)

**Plan Summary**

- 1) Industrial Source Controls (Section 9, Appendix A and requirements in PM10 SIP narrative Section 9.A.6(3));
- 2) Kennecott changes to tailings pond (Section 9.A.6(1) of PM10 SIP);
- 3) Control of Installations. Non-Attainment Area Requirements and PM10 Nonattainment Area Requirements - Existing Sources (UACR R307-1-3.2);
- 4) Solid Fuel Burning Devices Controls (UACR 307-1-4.13 and requirements in PM10 SIP narrative, Section 9.A.6(4) of PM10 SIP);
- 5) Road Sanding and Salting Controls (UACR 307-1-3.2.7);
- 6) Salt Lake County: Trading of Emission Budgets for Transportation Conformity (UACR R307-310).

**Utah County, Utah Particulate Matter (PM-10) Attainment Plan Summary**

Approval Dates and Citations: 12/23/02 (67 FR 78181); 6/14/00 (65 FR 37286); 12/6/99 (64 FR 68031); 7/8/94 (59 FR 35036)

**Plan Summary**

- 1) Industrial Source Controls (Section IX, Part H and requirements in PM10 SIP Narrative, Section IX.A.B.6.);
- 2) Control of Installations. Non-Attainment Area Requirements and PM10 Nonattainment Area Requirements - Existing Sources (UACR R307-1-3.2);
- 3) Solid Fuel Burning Devices Controls (UACR 307-1-4.13 and requirements in PM10 SIP narrative, Section 9.A.6(4) of PM10 SIP);
- 4) Road Sanding and Salting Controls (UACR 307-1-3.2.7);
- 5) Transportation Control Measures (Section XI).