

UTAH STATE IMPLEMENTATION PLAN

SECTION III

SOURCE SURVEILLANCE

Adopted by the Utah Air Quality Board
December 18, 1992

UTAH STATE IMPLEMENTATION PLAN

SECTION III

SOURCE SURVEILLANCE

III.A Under authority of Section 19-2-104, UCA, 1953, as amended, persons engaged in operations which result in air pollution may be required to file periodic reports to evaluate air pollution emissions from such operations. Also, under 19-2-104, owners or operators of stationary air pollution sources may be required to install and maintain monitoring devices to measure their emissions.

Sections 19-2-107 and 19-2-108, UCA, 1953, as amended allow inspection of air pollution sources by duly authorized representatives.

III.B. CRITERIA POLLUTANTS EMISSIONS INVENTORY

The owner or operator of a stationary source of air pollution which emits 25 tons/year or more of any air contaminant must submit a report of emissions from the installation at least every third year or as determined necessary by the Executive Secretary and as required by 40 CFR 51.321 and 51.322. Included in these emissions inventory reports are rate and period of emission, specific polluting installations, composition of the air contaminant, type and efficiency of air pollution control equipment, and any other information necessary to quantify operation, determine pollution emission, evaluate pollution control and determine reasonable further progress toward attainment of the National Ambient Air Quality Standards.

III.C. TOXIC RELEASE INVENTORY

Refer to Section R307-155-2 of the Utah Air Quality Rules.

III.D. PLANT INSPECTIONS

Plant inspections are made of all industries in Utah at least once each year to insure compliance with applicable rules and regulations. During these inspections the process, emission inventory data, and emission controls are verified and evaluated, and the overall compliance status is determined. Additional inspections are conducted as necessary.

III.E. EMISSION TESTING

Stack tests may be required to be performed by the source owner or operator to verify compliance with Federal Standards of

Performance of New Stationary Sources and, whenever determined necessary, to ascertain compliance with emission limitations.

The testing procedures required for use in determining compliance will be those contained in 40 CFR Part 60. Other equivalent testing procedures may be used if approved by the Executive Secretary and the Regional Administrator, EPA Region VIII.