

# AREA SOURCE MACT TRAINING COURSE

## AGENDA

USEPA Hazardous Air Pollutant Regulatory Program Statutory List of Hazardous Air Pollutants  
Regulated Sources of Listed Hazardous Air Pollutants

Overview of Air Pollution and Health Risk

National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities Industry Description  
Process

Transfer Machines

Dry -to -Dry Machines

Emission Assessment

Air Pollution Control Techniques

Physical/Chemical Properties of Perchloroethylene

Hazard Summary of Perchloroethylene

Subpart M-National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities

Existing Machine - Small Area Source Requirements

Existing Machine - Large Area Source Requirements

Existing Machine - Major Source Requirements

New Machine - Area Service Requirements

New Machine - Major Source Requirements

Air Pollution Control Device Monitoring Procedures Refrigerated Condenser - Exhaust Temperature

Carbon Adsorber - Perchloroethylene Concentration

Initial Notification Report

Pollution Prevention Compliance Report

Compliance Report for Control Requirements

Conclusion - Inspection and Regulatory Issues

National Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and  
Chromium Anodizing Tanks

Industry Description Process

Hard Chromium Electroplating

Decorative Chromium Electroplating

Chromium Anodizing

Emission Assessment

Physical/Chemical Properties of Chromium

Hazard Summary of Chromium

Subpart N-National Emission Standards for Chromium Emissions From Hard and Decorative

Chromium Electroplating and Chromium Anodizing Tanks

Hard Chromium Electroplating Tanks

Decorative Chromium Electroplating Tanks Using Chromic Acid

Decorative Chromium Electroplating Tanks Using A Trivalent Chromium Bath

Chromium Anodizing Tanks

Air Pollution Control Techniques

Work Practice Standards

Operation and Maintenance Plans

Performance Test Methods

RM306

RM 306A

RM306B

Reporting Requirements

Conclusion - Inspection and Regulatory Issues