



International
Organization for
Standardization

**Metropolitan Sewerage District
Environmental, Safety and Health
MSD ISO 14001 Program**



1. Purpose.

The Metropolitan Sewerage District of Buncombe County, North Carolina (MSD) is committed to environmental quality through ongoing continual improvement with conformance to the ISO14001 standard.

2. Scope.

MSD is committed to environmental awareness with all vendors and contractors who work for or on our behalf. We strive to outreach with our vendors and contractors to promote continual improvement and teambuilding.

3. MSD Environmental Policy

MSD is committed to ensuring environmental quality by:

- *Monitoring our processes and operations for continual improvements.*
- *Setting and reviewing environmental objectives and targets for pollution prevention.*
- *Dedicating our organization to complying with applicable Federal, State and Local regulations.*

4. Vendor / Contractor ISO14001 Environmental Conformance

- *Knowledge of MSD ISO14001 Program and Environmental Policy*
- *Compliance with applicable Federal, State, Local rules and regulations*
- *If applicable, follow MSD standard operating procedures*
- *Promote Pollution Prevention at all times*
- *Recycle waste debris when possible*
- *Be aware of Emergency Response Procedures*

5. Pollution Prevention Strategies

Materials Management

- ✓ Sand, dirt must be contained to prevent entering storm drains.
- ✓ Apply water to control dust
- ✓ Check dumpsters for leaks
- ✓ Label all hazardous materials and hazardous wastes in accordance with local, State and Federal regs.
- ✓ Fuel storage containers must be double walled or have secondary containment
- ✓ Dispose of hazardous waste correctly

Spill Prevention and Control

- ✓ Report hazardous materials spills to owner immediately
- ✓ Keep spill cleanup materials available on-site and contain spills immediately

Equipment Maintenance and Cleaning

- ✓ Inspect vehicles and equipment for leaks and repair promptly
- ✓ Do not clean vehicles at job site

Earthwork

- ✓ Keep all excavated soil on the site where it is least likely to collect in the street.

- ✓ Use erosion control measures to minimize flow of silt off-site

Dewatering Operations

- ✓ Water must be filtered / cleaned prior to entering into storm sewer.
- ✓ In areas of known contamination, testing is required prior to discharge of groundwater. Contaminated groundwater must be taken off site.

Saw Cutting / Concrete Waste Management

- ✓ Cover or barricade storm drains when saw cutting to keep slurry out of storm sewer
- ✓ Collect slurry and dispose in concrete washout area
- ✓ Remove slurry immediately if it enters a catch basin
- ✓ Wash out concrete trucks off site or in pit / designated area. Allow water in pit to evaporate.

Painting

- ✓ Never rinse paint brushes into street gutters or storm sewer
- ✓ Dispose of oil based paints / unusable thinner as hazardous waste