

**NATURAL RESOURCES CONSERVATION SERVICE
OPERATION AND MAINTENANCE PLAN FOR
LAND RECLAMATION, TOXIC DISCHARGE CONTROL**

CODE 455

Name _____
Legal Desc. _____

Ident. No. _____
County _____

Properly operated and maintained land reclamation is an asset to your property. This system was designed and installed to improve water quality, eliminate unsightly residues, reduce erosion, and restore areas to beneficial use. The estimated life span of this installation is at least 15 years. The life of this installation can be ensured and usually increased by developing and carrying out a good operation and maintenance program.

- Remove accumulated precipitate from the treatment system components when capacity is reduced by one-half.
- Maintain all associated runoff control structures in a sound and functional condition.

Specific Recommendations

This practice will require you to perform periodic operation and maintenance for satisfactory performance. Here are some recommendations to help you develop a good operation and maintenance program.

General Recommendations

- Develop a monitoring plan to assess the efficiency and performance of the treatment system. Take water samples monthly for one year after the system is in operation and quarterly thereafter. Record flow rates at all measuring points when samples are collected.

If you need additional technical assistance to implement the operation and maintenance plan for this structure, contact the Natural Resources Conservation Service (NRCS) at your local USDA Service Center (listed in the telephone book under United States Government).