August 2011

Summary of EPA RCRA 7003 Administrative Order on Consent (AOC) with Western Environmental Inc. and Waste Reduction Technologies

**Issue:** EPA has issued a RCRA 7003 Administrative Order on Consent (AOC) to Western Environmental Inc. (WEI) and WRT Indio LLC (WRT) located within the Cabazon Resource Recovery Park, on the Cabazon Reservation. The purpose of this order is to eliminate noxious odors coming from WEI/WRT.

- EPA and WEI/WRT negotiated the AOC to supersede the unilateral EPA order issued in May of 2011. The new AOC includes financial penalties if they do not comply. The AOC also finalizes the odor control and mitigation program, the health and safety plan, and the quality assurance program.

- The AOC requires WEI/WRT to:
  - Maintain the measures already implemented (see below).
  - Complete installation of the odor-control perimeter misting system.
  - Increase potential odor identification on incoming waste profiles.
  - Physically measure and record the levels of potential odor-causing substances.
  - Implement handling measures to control any additional odors if they occur.
  - Only accept incoming soil and other materials consistent with the approved work plan.

**Current Status:** To date, WEI/WRT have taken the following odor mitigation and control actions at the facility:

- Reduction of the height and size of existing storage piles.
- Increased frequency of water application (using spray trucks) to control odor and particulate matter (PM) emissions on-site.
- Hydroseeded the untreated storage piles with a polymer coating and grass mix to stabilize soils and reduce odor and dust emissions.
- Applied a polymer coating to treated storage piles to reduce PM emissions.
- Applied soil cover to compost piles containing soy whey solids to reduce odor emissions.