

2015 Environmental Objectives and Targets La Crosse County Solid Waste Department

- OBJECTIVE:** Reduce air emissions from the landfill operation. **(1,2,3,6)**
- TARGET:** Operate the landfill below air emission standards set by WDNR.
 - TARGET:** Continuously review special wastes and their handling procedures to minimize excessively dusty loads.
 - TARGET:** Maintain landfill roads in a manner that minimizes fugitive dust.
 - TARGET:** Increase awareness of the harmful affects of exposure to hydrogen sulfide.
- OBJECTIVE:** Reduce exposure to air emissions at the Household Hazardous Materials Facility. **(4,7)**
- TARGET:** Continuously improve HHM processes and procedures to minimize the generation of air emissions at the source.
- OBJECTIVE:** Continuously improve the diversion programs for waste generated in the La Crosse Disposal System. **(8)**
- TARGET:** Seek opportunities to improve diversion programs; implement as practical.
- OBJECTIVE:** Reduce the risk of dangerous chemical reactions occurring in HHM operations. **(5)**
- TARGET:** Periodically review training and standard operating procedures to facilitate continuous improvement in the operation of HHM.
 - TARGET:** Implement a minimum of three community outreach initiatives to better inform the public how to safely package and transport hazardous materials to the facility.
 - TARGET:** Investigate the feasibility of conducting an emergency response exercise at HHM.

Note: (2) refers to the significant aspect that the objective addresses.

Significant Environmental Aspects - 2015

	Environmental Aspect	Environmental Impact	Score
1.	Unloading dusty waste	Air Emissions - TSP(dust)	45.00
2.	Anaerobic decomposition of waste (Operating LF)	Emissions of Hydrogen Sulfide	40.00
3.	Anaerobic decomposition of waste (Operating LF)	Air emissions: VOC's - volatile organic compounds, GHG's - greenhouse gasses + odor	37.50
4.	Bulking waste solvents, paints and pesticides	Air emissions exposure to workers-VOC's, HAP's, odors, other	36.00
5.	Handling dangerous, improperly packaged or unknown chemicals at HHM	Potential for a dangerous chemical reaction	36.00
6.	Driving vehicles (LF traffic)	Air Emissions - Dust and vehicle emissions	25.00
7.	Bulking waste solvents, paints, pesticides	Air emissions to the outside environment-VOC's, HAP's, odors, other	20.00
8.	Disposal of recyclable waste in the landfill	Waste of materials and energy	20.00