



OBJECTIVES and TARGETS

Fiscal Year 2008

WASTE
REDUCTION
& DISPOSAL
DIVISION

1) Regulatory Compliance (Continuous Improvement)

Objective: *Roadway storm event mitigation*

Neg. Significant Aspect Number/s: 4, 11, 12

- **Target:** Reduce stormwater impacts on public access roadways and operating areas.
- Resurface Last Chance recycling area with asphalt grindings to stabilize soil during storm events thereby reducing the transport of mud onto asphalt roadway and mitigating rutting and ponding in recycling area.

Objective: *Purgewater generation reduction*

Neg. Significant Aspect Number/s: 4, 11, 12

- **Target:** Reduce excessive groundwater (GW) purge water during GW sampling events through the use of low flow sampling technology.
- Replace GW pumps with Low Flow sampling systems in seven remaining GW monitoring wells at Miramar Landfill.

2) Prevention of Pollution (Continuous Improvement)

Objective: *NO_x and Particulate Matter (PM) emissions reductions in Greenery Operations*

Neg. Significant Aspect Number/s: 1b

- **Target:** Optimize catalytic PM destruction capability of Trommel Screen PM filter.
- Run Trommel Screen PM filter diagnostic and replace existing filter, if necessary, with PM filter optimized for engine operating temperatures.
- **Target:** Eliminate PM exposure to ambient air from Trommel Screen during cleaning
- Design and build filter cleaning unit and develop cleaning procedures that eliminates PM escaping to the ambient air during filter cleaning operation.
- **Target:** Reduce PM emissions in tub grinder to Tier II standards
- Replace wood processing tub grinder with Tier II engine equipped Tub Grinder.



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3) Resource Conservation (Continuous Improvement)

Objective: *Landfill Capacity Conservation* Poss. Significant Aspect Number/s: 4

- **Target:** Four year extension of Miramar landfill closure date to 2016.
- Landfill Height Increase: Support Department level efforts in obtaining federal lease amendment, CEQA determination, permits and infrastructure requirements.
- Tarp Machine: Purchase additional tarps, train and equip operators to extend the tip face and maximize the use of tarps to reduce the need for soil as daily cover on the slopes of the face of the active landfill.