

CLOVER FLAT



RESOURCE

RECOVERY

Monday August 13, 2018

July 24, 2018



July 24, 2018



July 24, 2018



August 6, 2018 7:18 PM



August 6, 2018 7:28 PM



August 6, 2018 7:37 PM



August 6, 2018 8:14 PM



August 7, 2018



August 7, 2018



August 8, 2018



August 9, 2018



August 9, 2018



Corrective Actions

- Soil Being used as daily cover
- Re-cover all existing slopes in active landfill with soil – 80% complete
- Initiated removal all green/wood waste – complete by Friday, Aug 17
- Full time spotter
- 24 hour 7 days per week fire watch
- Conducted phone interviews with 3 qualified site manager candidates – scheduling in person second interviews

Construction and Engineering Activities

- Completed perimeter road
- Completed secondary access for residential neighbors
- Installation 12,000 gallon elevated water completed today
- Starting today drilling new well
- Summit Engineering preparing plan set indicating flow requirements, line dimensions and hydrant locations
- SCS Engineering developing retention basins

Green / Wood Material On Site Temps

- Ground Unscreened Green Waste - 4 piles – avg 147; max 166
- Ground Screened Green Waste – 3 piles – avg 162; max 168
- Ground Wood Chips – 4 piles – avg 86; max 90
- Compost Food Waste – 2 piles – avg 130

Future Challenges

- Capacity Reduced
 - Reduction in biomass plants – 32 to 23
 - Cheaper Energy from Solar, Wind, Natural Gas
 - State mandated 80% “high hazard” material (forest)
- Increased Volumes
 - Increased tree mortality
 - Increased building from stronger economy
 - CalGreen 65% diversion requirements
 - Increase State diversion goals 50% to 75%
 - State Organics landfill ban – no ADC

Local Impacts

- Biomass plants no longer paying for fuel
 - Biomass plants have too much inventory
 - No local biomass inventory for urban wood waste
 - Price decrease volume increase
-
- Zamora
 - Lake County Land Application
 - Oversea opportunities
 - Gasification Power Plant