## **Disposal Facility Inspection Report (52)**

Enforcement Agency:				Local Inspection ID:				
County of Napa								
SWIS Facility File Number (99-xx-9999) Inspection Date				Program Code				
28-AA-0002			1/29/2019		LEA Periodic			
Time In	2:00 pm	Tim	e Out 5:00		Inspection Time	3.0		
Facility Name					Received By			
Clover Flat Resource Recovery Park				Clover Flat Landfill, Inc.				
Facility Location				Owner Name				
4380 Silverado Trail Road, Calistoga 94515				Upper Valley Disposal Service				
Inspector				Also Present (Name)				
Peter Ex				Kaye Woodworth				

THE ABOVE FACILITY WAS INSPECTED FOR COMPLIANCE WITH APPLICABLE SECTIONS OF DIVISION 30 OF PUBLIC RESOURCES CODE (PRC) AND TITLE 14 AND TITLE 27 CALIFORNIA CODE OF REGULATIONS (CCR)

	No Violations or Areas of Concern					
V	Α	Regulations				
Х		PRC 44014(b) - Operator Complies with Terms & Conditions				
		Comments: SWFP Section 15 - Documents describing, restricting operation (JTD). JTD Section 5.2 - Including Site Manager. Site Manager position was filled briefly for approximately 4 weeks, but is again vacant. This position must be filled to fully manage the landfill and green waste/composting activities.				
		During the inspection numerous Violations were observed and are detailed in this inspection report. When onsite staff was asked about the frequency of interim management oversight, it appeared insufficient to the LEA given the various operational concerns and violations observed.				
		The operator shall provide the LEA with an interim plan to address the vacant Site Manager position which will allow the operation to fully comply with State Minimum Standards and Permit Terms & Conditions within 15 days of receipt of this inspection report.				
		JTD Section 5.5.3 - Green Waste Handling states: On an interim basis, the greenwaste handling is limited to 1,000 cubic yards and must be cleared off by Sunday of each week, The storage will be on the top deck near the wet weather pad and a water supply from the temporary water storage tank and hose will be readily available to control any fires. A Site Plan is provided as Figure 27.				
		During the inspection green waste processing was observed to have occurred near the C&D line and green waste storage was observed on the top deck, but did not appear to be within the area described in Figure 27.				
		Although the current JTD document does not specify a location where green waste "processing" may or may not occur, due to associated fire risk of running machinery and a green waste fuel source, this "processing" operation shall be required to occur within the approved area shown in Figure 27 until future fire prevention infrastructure has been installed and approved.				
	Х	20650 - Grading of Fill Surfaces				
		Comments: Section 20650. Grading of Fill Surfaces. states: "Covered surfaces of the disposal area shall be graded to promote lateral runoff of precipitation and to prevent ponding. Grades shall be established of sufficient slopes to account for future settlement of the fill surface. Other effective maintenance methods may be allowed by the enforcement agency."				
		During the inspection ponding was observed on the upper pad. The area in question had either settled or was not graded properly to allow for proper runoff.				
		The ponding area shall be regraded to allow for proper drainage.				

Х	20700 - Intermediate Cover
	Comments: Section 20700. Intermediate Cover. states in part: "(a) Compacted earthen material of at least twelve (12) inches shall be placed on all surfaces of the fill where no additional solid waste will be deposited within 180 days to control vectors, fires, odors, blowing litter, and scavenging.
	During the inspection, what appeared to be 2017 Fire Cleanup Ash and Debris appeared to be daylighting downslope of the active landfill face. Upon closer inspection, it was obvious that in order to create the new active landfill cavity, excavators have cut through previously landfilled fire debris and ash materials and pushed those materials out to the South.
	The area below the active face with exposed solid waste shall be immediately covered with sufficient intermediate cover soil.
Х	20740 - Equipment
	Comments: Section 20740. CIWMB - Equipment. states: "Equipment shall be adequate in type, capacity and number, and sufficiently maintained to permit the site operation to meet requirements of these standards."
	At the time of the inspection, only one dilapidated water truck was observed on the upper pad. The front passenger side headlights are gone, and the truck has numerous active water leaks. When staff was asked where the new water truck for the facility was, it was reported that it had been offsite for approximately 2 weeks.
	A fully functional water truck in good repair shall remain onsite at all times, in addition to other Heavy Equipment specified in the recently approved Fire Prevention, Control & Operations Plan including a front end loader, bulldozer, excavator, and soil haul truck at a minimum.
Х	20820 - Drainage and Erosion Control
	Comments: Section 20820. Drainage and Erosion Control. states: (a) The drainage system shall be designed and maintained to: (1) ensure integrity of roads, structures, and gas monitoring and control systems; (2) prevent safety hazards; and (3) prevent exposure of waste.
	During the inspection erosion issues were observed on the South slope below the active landfill face.
	Operator shall ensure this area is stabilized to prevent further erosion and possible exposure of waste.
Х	20830 - Litter Control
	Comments: Section 20830. Litter Control. states: "Litter shall be controlled, routinely collected and disposed of properly. Windblown materials shall be controlled to prevent injury to the public and personnel. Controls shall prevent the accumulation, or off-site migration, of litter in quantities that create a nuisance or cause other problems."
	Significant litter was observed downslope of the western landfill boundary in a canyon with drainage channels. Litter included large plastic sheets, plastic materials, boxes, and possible blue 55 gallon barrel. It is recommended a litter control fence be installed in this area to prevent future litter migration. Routine litter removal shall be employed to prevent litter accumulation.
	During the inspection significant amounts of shredded plastic were observed to the east of the C&D pad and on the upper pad due to the concurrent shredding of green waste and plastic materials. If this operation is to be continued the resulting plastic shall be collected or landfilled on a routine basis to prevent windblown litter or stormwater runoff issues.

## Inspection Report Comments:

A routine facility inspection was completed on 1/29/19. Peter Ex (LEA), was accompanied by Kaye Woodworth (CFL Staff). The inspection resulted in numerous Violations and two Area of Concerns. Please see specified sections above for details.

The violations and area of concern were discussed verbally with Bryce Howard on 1/30/19 and Evan Edgar on 1/13/19.

Photos of Violations (where applicable) and area of concerns, have been attached. All photos attached were taken during inspection.

Records were reviewed as complete and correct. January safety training included workplace violence and active shooter.