

## Disposal Facility Inspection Report (52)

<b>Enforcement Agency:</b>				<b>Local Inspection ID:</b>	
County of Napa					
<b>SWIS Facility File Number (99-xx-9999)</b>		<b>Inspection Date</b>		<b>Program Code</b>	
<b>28-AA-0002</b>		<b>2/26/2020</b>		<b>LEA Periodic</b>	
<b>Time In</b>	8:00 am	<b>Time Out</b>	4:00pm	<b>Inspection Time</b>	7.5
<b>Facility Name</b>			<b>Received By</b>		
Clover Flat Resource Recovery Park			Clover Flat Landfill, Inc.		
<b>Facility Location</b>			<b>Owner Name</b>		
4380 Silverado Trail Road, Calistoga 94515			Vista Corporation		
<b>Inspector</b>			<b>Also Present (Name)</b>		
Peter Ex			Kano Galindo, 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)

<input checked="" type="checkbox"/>	<b>No Violations or Areas of Concern</b>
-------------------------------------	--

**Inspection Report Comments:**

A routine inspection was made with Kano Galindo (Site Manager) and Kaye Woodworth (Compliance & Safety).

Weather at time of inspection was nearly 80 degrees, and no rain has occurred for nearly a month.

Records were reviewed including; Daily Activity and Occurrence Logs, Equipment Maintenance, Load Checks, Safety Training. Records are well maintained and no deficiencies observed.

The facility continues to receive fire debris from the Sonoma County Kincade Fire, but does not appear to be causing facility to go beyond permitted traffic or tonnages. The 90 day Emergency Waiver report is due within the next week to the LEA.

Two new employees have been hired, including a new Supervisor who previously worked for Republic Services in Sonoma.

Leachate: The site continues to have leachate seepage issues, but over the past month due to dry weather a majority of the seeps have dried up. A newer larger seep was discovered on Bench 1 of the older landfill. The operator has installed a couple sumps to remove groundwater/leachate as needed. All abandoned landfill gas wells on Bench 1 have been retrofitted with pumps to remove groundwater with meters for tracking purposes. Module 5 basin has been pumped dry. The landfill is currently generating approximately 10,000 gallons of leachate/groundwater per day. All seeps are addressed in a timely manner and the operator has installed numerous collection mechanisms to contain leachate. Due to dry weather the facility has been able to use a lot of water for dust control. The operator continues to maintain and improve all established emergency leachate collection points at the facility to prevent any leachate or contaminated stormwater from reaching the creek downslope. Approximately 2 million gallons of leachate and storm water have been collected onsite since October of 2019.

The operator is in the process of repairing and retrofitting all groundwater monitoring wells at the facility including removing blockages, repairing casings and protective covers, and marking with paint and bollards to prevent future damage.

Two areas on the landfill have been identified as having surface emissions of landfill gas and odors were confirmed in these areas during the inspection. The operator will be adding additional cover to these areas (were previously excavated due to leachate seepage issues) and will have a third party retest to confirm the issue has been addressed.

The three "frac" tanks previously identified as having radioactive materials inside will be emptied and removed from the site shortly. The operator indicated that one of the tanks had "non-detect" levels of radiation and liquids could be disposed at the Santa Rosa treatment plant. The other two would be emptied by a third party hazardous materials company and off-hauled out of state to an approved facility. The empty "frac" tanks will then be sent back to the previous owners.

Landfilling activities look great. The Site Manager has done an amazing job training existing and new staff at the landfill in proper landfill practices and techniques. The active landfill cell is properly uncovered at the beginning of each work day, activities are confined to an approximately 50' by 50' area, and daily and intermediate cover is properly executed. The Site Manager takes the time to discuss with the LEA all issues onsite, and lays out plans for the coming months with alternative options well thought out. No litter was observed onsite during the inspection.

Overall, the improvements in landfill staffing, management, operations, infrastructure, and equipment has been significant over the past year.

The operator continues to work with the LEA, SF Bay Regional Water Quality Control Board (RWQCB), County Engineering and Planning Divisions, and Dept. of Fish and Wildlife to return to full compliance and improve the facility overall. The RWQCB has recently issued draft Updated Waste Discharge Requirements for the facility which should be finalized within the next 30 days.

The LEA is finalizing the facilities 5-year permit review. A Revised Permit will be required within the next year to coincide with a current Major Use Permit application proposing to expand the Solid Waste Permit Boundary (not the limits of the landfill), and extend public operating hours to Mondays.