

Composting Materials Handling Operation and Facility Inspection Report (93)

Enforcement Agency:		Local Inspection ID:	
County of Napa			
SWIS Facility File Number (99-xx-9999)		Inspection Date	
28-AA-0002		9/1/2017	
LEA Periodic	CalRecycle Closed Sites	CalRecycle Focused	
<input checked="" type="checkbox"/> LEA Focused	CalRecycle Enforcement Agent	CalRecycle Periodic	
Inspection Time	3	Time In	Time Out
Facility Name		Received By	
Clover Flat Resource Recovery Park		Clover Flat Landfill, Inc.	
Facility Location		Owner Name	
4380 Silverado Trail Road, Calistoga 94515		Clover Flat Landfill, Inc.	
Inspector		Also Present (Name)	
Peter Ex & Greg Pirie		Garry Lowe	

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
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V	A	Permits - Facilities	Comments
		PRC 44002 - Operator Authorized by SWF Permit	
		PRC 44004 - Significant Change	
		PRC 44005 - Transfer of Owner or Operator	
		PRC 44014(b) - Operator Complies with Terms & Conditions	
		17210.3 - Request for Emergency Waiver	
		17211.3 - Request for Temporary Stip. Agreement	
		17211.4 - Issuing Stipulated Agreement	
		17854 - Compostable Materials Handling Facility Permit	
		17863 - Report of Composting Site Information	
		18104 - Registration Permit (Chipping and Grinding/Vegetative Food Material Composting)	
		21640 - Permit Review Application	
V	A	Filing Requirements - Operations	Comments
		18103.1 - Enforcement Agency Notification Filed	
V	A	Agricultural Material Composting Operations	Comments
		17856(a) - Agricultural Material Composting Operation EA Notification Requirements	
		17856(b) - Agricultural Material Composting Operation Odor Impact Requirements	
		17856(d)(1) - Excess Material on Ag. Land Pose Risk to Public Health & Safety and Environment	

		17856(d)(2) - Exceedance of 12,500 CY of Green Material, On-Site	
V	A	Green Material Composting Operations and Facilities	Comments
		17857.1(a)(2) - Seasonal Variations	
		17857.1(b) - Non-Compliance with Physical Contam. Limits/Processing Requirements/Max. Volume	
		17857.1(c) - Exceedance of 12,500 Cubic Yards	
V	A	Research Compost Operations	Comments
		17862(a) - Max. 5,000 CY on Site	
		17862(b) - In Vessel - LEA/EApp. for > 5000 CY	
		17862(c) - Description and Completion Time Frame	
		17862(d) - Research Time Frame (2 years)	
		17862(e) - Research of Mammalian Tissue	
V	A	Chipping And Grinding Ops and Facilities	Comments
		17862.1(a) - Chip / Grind 200 TPD - EA Notification	
		17862.1(b) - Chip / Grind 200-500 TPD Reg. Permit	
		17862.1(c) - Chip / Grind > 500 TPD Full Permit	
		17862.1(f) - Chip / Grind Contamination Limits	
		17862.1(g) - Chip / Grind Storage Limit Time Exceeded	
V	A	Siting And Design	Comments
		17865(a) - Closed Landfills (Postclosure Land Use)	
		17865(b) - Intermediate Cover (Foundation Stabilization)	
		17866 - General Design Requirements	
V	A	General Operating Standards	Comments
		17863.4 - Odor Impact Minimization Plan	
		17863.4.1 - Odor BMP Feasibility Report	
		17867(a)(1) - Prohibited Wastes	
		17867(a)(2) - Odor Control	
	X	17867(a)(3) - Vectors/Litter/Hazard/Nuisance/Noise/Dust	(Refer to comments below/attached) Fire event involved approximately 5,000 cu yd of green and wood material. Early in the morning the piles were fully on fire. When we arrived it was a mix of fire and smolder. Cal Fire taking the lead of fire suppression. All activities shall be conducted in a manner that minimizes hazards, nuisances etc... Maintain material stockpiles
		17867(a)(4) - Random Load Checks	
		17867(a)(5) - Compost Contamination	

		17867(a)(6) - Unauthorized Access	
		17867(a)(7) - Traffic Control	
		17867(a)(8) - Signs	
x		17867(a)(9) - Fire Prevention, Protection and Control	(Refer to comments below/attached) There was inadequate resources of water onsite to respond to the fire event of 9/1/17. There are water and leachate storage tanks - but the ability and infrastructure to use the water was not adequate. Water used to suppress the green and wood storage piles was mainly through Cal Fire trucks, then rented water trucks using water source off-site. Continue to adhere to the maximum storage limit volumes, limit each stockpile to a minimal size as to minimize fire issues, maintain fire lanes between all stockpiles.
		17867(a)(10) - Telephone or Radio Communication	
		17867(a)(11) - Physical Contamination Refuse Removed	
		17867(a)(12) - Enclosed Activities Ventilation	
		17867(a)(13) - Leachate Control	
		17867(a)(14) - Physical Contamination Prevented or Removed	
		17867(a)(15) - Site Attendant	
		17867.5 - Personnel Training	
V	A	Sampling Requirements (Operations that sell or give away > 1000 cubic yards and all Facilities)	Comments
		17868.1(a) - Sampling Requirements	
		17868.1(c) - Alternative Methods Approved	
V	A	Maximum Metal Concentrations	Comments
		17868.2(a) - Metal Concentration Exceeded	
		17868.2(b) - Alternative Methods Approved	
V	A	Pathogen Reduction	Comments
		17868.3(a) - Pathogen Levels Exceeded	
		17868.3(c) - Windrow/Aerated Static Pile Temperature Monitoring	
		17868.3(d) - Alternative Methods Approved	
V	A	Physical Contamination Limits	Comments
		17868.3.1(a) - Physical Contamination Limits	
V	A	Green/Vegetative Food Material Processing	Comments
		17868.5(a) - Load Checking / Sorting	
		17868.5(b) - Physical Contaminants	
		17868.5(c) - Personnel Training	
		17868.5(d) - Records	
V	A	Record Keeping	Comments
		17869(a) - Inspection of Records	
		17869(b) - Special Occurrences	
		17869(c) - Public Complaints	
		17869(d) - Feedstock and Compost	

		17869(e) - Load Checking	
		17869(f) - Article 7 Test Results	
		17869(f)(1) - Pathogen Reduction Methods	
		17869(g) - Record of Serious Injuries	
		17869(h) - Training Records	
V	A	Site Restoration	Comments
		17870(a) - Notice 30 Days Prior to Restoration	
		17870(b) - Protection Public Health, Safety, Environment	
		17870(c) - Restoration Procedures Performed	

Comments:
Refer to attachment for further inspection details.