



INVESTIGATION REQUEST

Solano County
Department of Resource Management

15323

CONTROL NUMBER

Reported: 09/24/15

DATE	TIME	BY	PGM	INVENTORY TYPE	LOCATION	SD/Emp
09/24/15	11:59 am	PMW	44G	143 Composting with Landfill	80 UNINCORPORATED	1046 SUP-DIST NO 1046 89 Hannum, Marcy L

REQUESTED BY	WORK PHONE	HOME PHONE	CELL PHONE
JOHN DANNENBERG 6465 HAWKINS RD DIXON CA 95620	530-752-9004	707-416-1549	707-678-3566

REGARDING	Site No.:	CONTACT PHONE	OTHER PHONE	CELL PHONE
JEPSON PRAIRIE ORGANICS 6426 HAY RD VACAVILLE CA 95687	801739			

APN: 0042-020-280

RESPONSIBLE PARTY SAME AS REGARDING

PREVIOUS FINDINGS / ACTION TAKEN:

09/30/15 1 INVESTIGATION COMPLETED/CLOSED; 9/23/15 Odor complaint last night at 7:09 pm - Jon Dannenberg - 6465 Hawkins Road, Dixon, CA.

Mr. Bell arrived at the site at 7:40 pm. He noticed a compost odor while parked on the south side of Hawkins Rd, east of the residence, approximately 300 feet from the residence at 6465 Hawkins Rd, at the road shoulder.

The compost odor had pine and wood type odors with a slight sour type putrid type odor being less predominant as a mixture of the pine, wood type odor with intermittent sour components typical to putrescid or decomposition of food waste.

Mr. Bell utilized the nasal ranger and could not detect the odor at a dilution of 2. After 4 minutes the odor was no longer detectable. Mr Bell phoned the complainant

Jimmy Thiessen, representative of the JPO arrived at Hawkins Road at the time Mr. Bells conversation with Jon Dannenberg was concluding. At this time the compost odors had dissipated and were no longer detectable. Mr. Bell and Mr. Thiessen continued east on Hawkins Road and could detect an odor Mr. Thiessen described as silage or cattle feed. Mr. Bell also detected a slight odor with a similarity to silage, although the odor also exhibiting a decomposing food waste type odor, identifiable in Mr. Bell's opinion to the compost operation.

They continued to Hay Road and just north of Hay Road Landfill, Mr. Bell identified the same odor he detected at the residence of the complainant. Mr. Thiessen identified the odor as dried biosolids. They continued along Hay Road to the JPO site where they concurred the compost odors were evident, with a complex mixture of odors, the predominant odors being woody and pine type smells with the rancid type odor of composting food waste.

Mr Bell left the JPO site at 8:05 pm.

An AOC was issued for this odor complaint.

Jeffrey Bell REHS

Jeff DeW

Wind Speed – Ruby Park weather station Vacaville, weather data from Wednesday, September 23, 2015

Wind

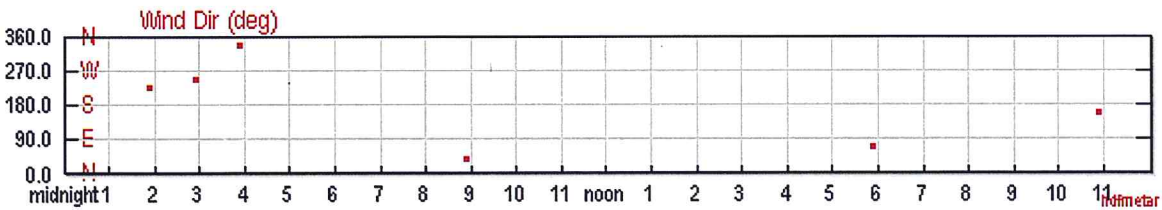
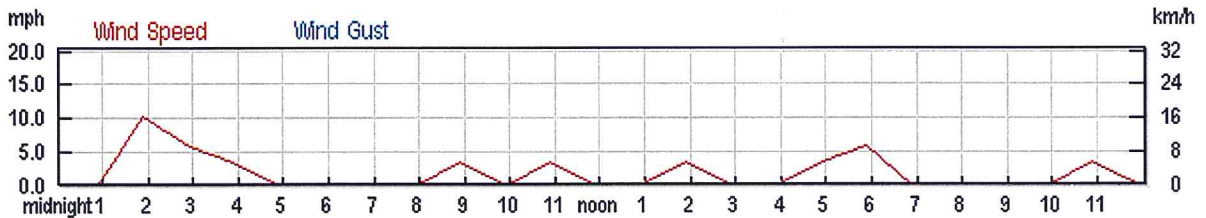
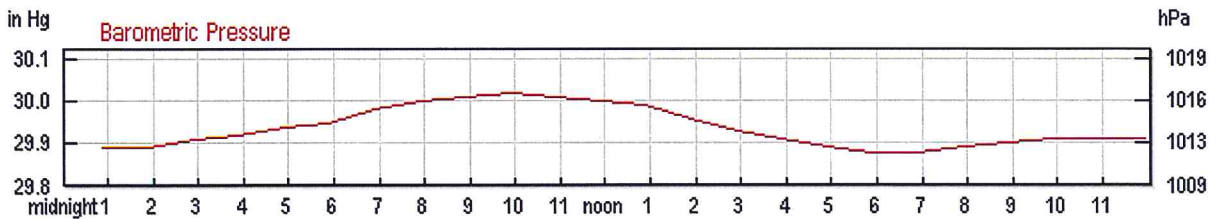
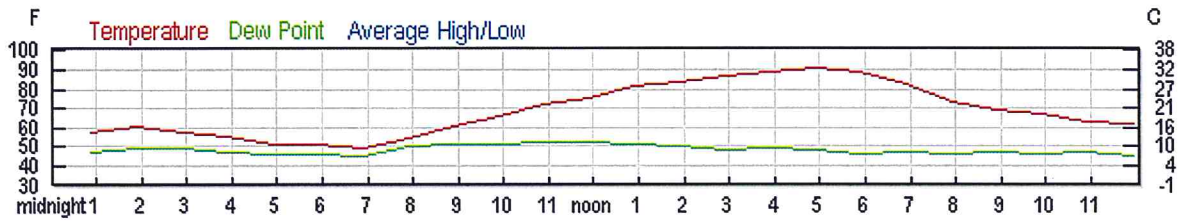
Wind Speed 2 mph (NW)
 Max Wind Speed 10 mph
 Max Gust Speed -
 Visibility 10 miles

Events

[Click here for data from the nearest station with official NWS data \(KAPC\).](#)

T = Trace of Precipitation, MM = Missing Value

Source: NWS Daily Summary



[Certify This Report](#)

[Weather History Location](#)

Airport:



JEPSON PRAIRIE ORGANICS

ODOR COMPLAINT INVESTIGATION FORM

COMPLAINT			
Date (of Complaint):		September 23, 2015	
Time (of Complaint):		7:09 p.m.	LEA Notified (Time): 7:20 p.m.
Name/Address of Person Filing Complaint:		John Dannenberg 6465 Hawkins Road	
Contact Number:			
Location of Observed Odor:		Residence	
Reported Odor Type/Duration:		Compost Odor/Unreported	
INVESTIGATION			
JPO Representative:		Jimmy Thiessen Jr.	LEA Representative: Jeffery Bell
Nasal Ranger Measurement (location, D/T and descriptor):		No Nasal Ranger measurement obtained	
Is Odor Obvious, Persistent or Ephemeral:		Mr. Bell described the odor at the residence of the complainant to be slight, 2-4 minutes Mr. Thiessen did not detect odors at residence of the complainant	
Investigation Details:		<p>On September 23, 2015 Solano County Resource Management received an odor complaint from Mr. John Dannenberg, resident of 6465 Hawkins Road. Mr. Jeffery Bell of Solano County contacted Jepson Prairie Organics (JPO) at 7:20 p.m. and Mr. Jimmy Thiessen Jr. of JPO received a voicemail at 7:33 p.m. Mr. Bell stated he arrived at the residence of the complainant at 7:40 p.m. and he stated he detected a slight foodwaste compost odor for 2-4 minutes. He stated he did not detect the odor with the Nasal Ranger at the lowest setting of a D/T of 2. Mr. Thiessen arrived to the residence at 7:48 p.m., spoke with Mr. Bell and they both confirmed there were no odors at that time. Mr. Bell and Mr. Thiessen continued east on Hawkins and could detect a odor they described as corn feed and silage. The investigators continued to Hay Road and just north of the Hay Road Landfill, Mr. Bell pulled over and identified the same odor he detected at the residence of the complainant. Mr. Thiessen also detected the odor and identified it as dried biosolids. They continued along Hay Road and Mr. Thiessen detected slight intermittent greenwaste and then very slight intermittent compost odors just north of the compost operation. The investigation was concluded at 8:08 p.m.</p>	
WEATHER			
Wind Speed:		0-1 MPH	Direction: SSW
Temperature:		78 degrees fahrenheit	Conditions: Clear
OPERATIONS			
Operations at time of Complaint:		ECS system running	



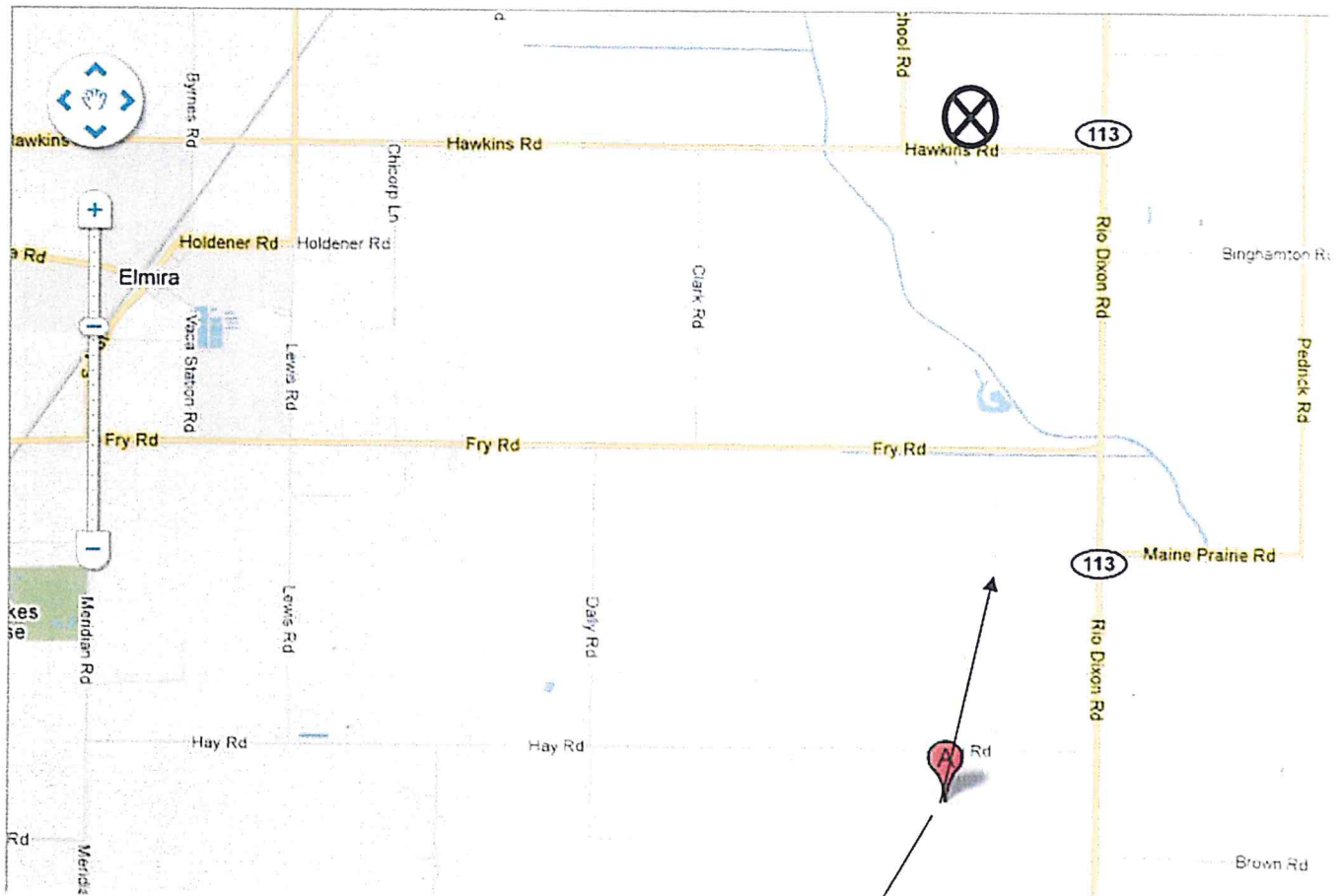
JEPSON PRAIRIE ORGANICS
ODOR COMPLAINT INVESTIGATION FORM (continued)

Operational steps taken to reduce odors:	Dry biosolids excavation is currently underway and to reduce potential odor issues, the landfill facility has requested the contractors to expedite the excavation and cap the material. The landfill facility expects to be completed by October 15, 2015.
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Jepson Prairie Organics

September 23, 2015

Date of Complaint: September 23, 2015
Complaint Time: 7:09 p.m.
Complainant: John Dannenberg
Complaint Location: 6465 Hawkins Road
Weather Conditions: Clear. Wind Speed: 0-1 MPH Direction: SSW



Wind recorded to be blowing out of the SSW at speeds of 0-1 MPH at the time of the complaint

Date	Time	Temp		Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind	Run Speed	Hi Dir	Hi Chill	Heat Index	THW Index	Bar	Rain Rate	Rain	Heat D-D	Cool D-D
		Out	In																	
9/23/15	12:45p	77.6	77.6	77.6	76.2	49	56.9	0.0	NW	0.0	3.0	NW	77.6	77.4	77.4	30.035	0.00	0.00	0.000	0.131
9/23/15	1:00p	78.1	78.1	78.1	77.7	47	56.2	0.0	NNW	0.0	3.0	NNW	78.1	77.9	77.9	30.033	0.00	0.00	0.000	0.136
9/23/15	1:15p	80.5	80.5	80.5	78.2	45	57.2	0.0	NE	0.0	5.0	NE	80.5	80.1	80.1	30.025	0.00	0.00	0.000	0.161
9/23/15	1:30p	80.3	81.2	81.2	80.3	43	55.8	1.0	NNW	0.25	5.0	NW	80.3	79.7	79.7	30.020	0.00	0.00	0.000	0.159
9/23/15	1:45p	81.2	81.2	81.2	80.3	42	55.9	0.0	N	0.0	4.0	NNE	81.2	80.5	80.5	30.014	0.00	0.00	0.000	0.169
9/23/15	2:00p	82.7	82.7	82.7	81.2	41	56.6	0.0	NE	0.0	3.0	N	82.7	82.4	82.4	30.008	0.00	0.00	0.000	0.184
9/23/15	2:15p	83.5	83.5	83.5	82.7	38	55.2	0.0	NE	0.0	3.0	NE	83.5	83.1	83.1	29.997	0.00	0.00	0.000	0.193
9/23/15	2:30p	85.6	85.6	85.6	83.5	34	54.0	0.0	S	0.0	3.0	SE	85.6	84.7	84.7	29.987	0.00	0.00	0.000	0.215
9/23/15	2:45p	87.6	87.6	87.6	85.6	27	49.5	0.0	SW	0.0	4.0	SW	87.6	85.0	85.0	29.982	0.00	0.00	0.000	0.235
9/23/15	3:00p	87.8	87.8	87.8	87.2	26	48.6	0.0	SW	0.0	1.0	SW	87.8	84.9	84.9	29.978	0.00	0.00	0.000	0.238
9/23/15	3:15p	87.2	88.3	88.3	87.2	26	48.1	1.0	WNW	0.25	5.0	WNW	87.2	84.6	84.6	29.973	0.00	0.00	0.000	0.231
9/23/15	3:30p	87.6	87.6	87.6	86.9	29	51.4	0.0	WNW	0.00	4.0	WNW	87.6	85.3	85.3	29.967	0.00	0.00	0.000	0.235
9/23/15	3:45p	89.6	89.6	89.6	87.6	27	51.2	0.0	WNW	0.00	2.0	WNW	89.6	87.4	87.4	29.962	0.00	0.00	0.000	0.256
9/23/15	4:00p	89.7	89.8	89.8	89.2	28	52.3	0.0	WNW	0.00	7.0	WNW	89.7	87.8	87.8	29.953	0.00	0.00	0.000	0.257
9/23/15	4:15p	91.1	91.1	91.1	89.7	26	51.4	0.0	W	0.0	2.0	W	91.1	89.0	89.0	29.953	0.00	0.00	0.000	0.272
9/23/15	4:30p	90.2	91.1	91.1	90.1	26	50.7	1.0	SW	0.25	7.0	SW	90.2	88.0	88.0	29.943	0.00	0.00	0.000	0.267
9/23/15	4:45p	90.4	90.5	90.5	90.1	25	49.8	0.0	SW	0.00	2.0	SW	90.4	87.9	87.9	29.939	0.00	0.00	0.000	0.265
9/23/15	5:00p	90.4	90.5	90.5	90.2	25	49.8	0.0	SW	0.00	2.0	SW	90.4	87.9	87.9	29.935	0.00	0.00	0.000	0.265
9/23/15	5:15p	90.5	90.8	90.8	90.4	24	48.8	0.0	SW	0.00	3.0	SW	90.5	87.8	87.8	29.933	0.00	0.00	0.000	0.266
9/23/15	5:30p	90.8	90.8	90.8	90.5	24	49.0	0.0	SW	0.00	2.0	SW	90.8	88.2	88.2	29.932	0.00	0.00	0.000	0.269
9/23/15	5:45p	89.0	89.0	89.0	89.0	24	47.5	1.0	SW	0.25	9.0	SW	89.0	85.8	85.8	29.930	0.00	0.00	0.000	0.250
9/23/15	6:00p	86.6	89.0	89.0	86.6	26	47.6	1.0	SW	0.25	9.0	SW	86.6	84.1	84.1	29.927	0.00	0.00	0.000	0.225
9/23/15	6:15p	84.2	86.6	86.6	84.2	29	48.5	1.0	SW	0.25	6.0	SW	84.2	82.3	82.3	29.925	0.00	0.00	0.000	0.200
9/23/15	6:30p	82.2	84.1	84.1	82.2	32	49.4	0.0	SW	0.00	4.0	SW	82.2	80.5	80.5	29.926	0.00	0.00	0.000	0.179
9/23/15	6:45p	80.4	82.2	82.2	80.4	35	50.2	0.0	SW	0.00	2.0	SW	80.4	78.9	78.9	29.926	0.00	0.00	0.000	0.160
9/23/15	7:00p	78.1	80.3	80.3	78.1	39	51.1	0.0	SSW	0.00	1.0	SW	78.1	77.1	77.1	29.924	0.00	0.00	0.000	0.136
9/23/15	7:15p	76.6	78.1	78.1	76.6	41	51.1	0.0	SSW	0.00	3.0	SSW	76.6	75.8	75.8	29.927	0.00	0.00	0.000	0.121
9/23/15	7:30p	75.7	76.6	76.6	75.7	41	50.3	1.0	SSW	0.25	7.0	SW	75.7	74.9	74.9	29.928	0.00	0.00	0.000	0.111
9/23/15	7:45p	75.2	75.7	75.7	75.2	42	50.5	2.0	SW	0.50	8.0	SW	75.2	74.6	74.6	29.937	0.00	0.00	0.000	0.106
9/23/15	8:00p	74.4	75.2	75.2	74.4	43	50.4	2.0	SW	0.50	10.0	SW	74.4	73.8	73.8	29.940	0.00	0.00	0.000	0.098
9/23/15	8:15p	73.6	74.4	74.4	73.6	46	51.5	2.0	SW	0.50	9.0	SW	73.6	72.9	72.9	29.942	0.00	0.00	0.000	0.090
9/23/15	8:30p	72.6	73.6	73.6	72.6	51	53.4	1.0	SW	0.25	7.0	SW	72.6	72.0	72.0	29.951	0.00	0.00	0.000	0.079
9/23/15	8:45p	72.2	72.6	72.6	72.2	52	53.6	2.0	SW	0.50	10.0	SW	72.2	71.5	71.5	29.952	0.00	0.00	0.000	0.075
9/23/15	9:00p	72.1	72.2	72.2	71.9	50	52.4	4.0	SW	1.00	10.0	SW	72.1	71.2	71.2	29.953	0.00	0.00	0.000	0.074
9/23/15	9:15p	71.2	72.1	72.1	71.2	52	52.7	7.0	SW	1.75	12.0	SW	71.2	70.1	70.1	29.957	0.00	0.00	0.000	0.067
9/23/15	9:30p	70.9	71.2	71.2	70.9	51	51.9	8.0	SW	2.00	13.0	SW	70.9	69.6	69.6	29.956	0.00	0.00	0.000	0.061
9/23/15	9:45p	70.3	70.9	70.9	70.3	52	51.8	8.0	SW	2.00	13.0	SW	70.3	68.9	68.9	29.962	0.00	0.00	0.000	0.055
9/23/15	10:00p	70.0	70.3	70.3	70.0	52	51.6	7.0	SW	1.75	12.0	SW	70.0	68.5	68.5	29.964	0.00	0.00	0.000	0.052
9/23/15	10:15p	69.2	70.0	70.0	69.2	53	51.3	6.0	SW	1.50	12.0	SW	69.2	68.0	68.0	29.967	0.00	0.00	0.000	0.044
9/23/15	10:30p	68.9	69.3	69.3	68.9	53	51.1	5.0	SW	1.25	12.0	SW	68.9	67.8	67.8	29.967	0.00	0.00	0.000	0.041
9/23/15	10:45p	68.8	69.0	69.0	68.8	54	51.5	8.0	SW	2.00	13.0	SW	68.1	67.8	67.8	29.965	0.00	0.00	0.000	0.040
9/23/15	11:00p	68.8	68.9	68.9	68.8	55	52.0	8.0	SW	2.00	12.0	SW	68.1	67.8	67.8	29.966	0.00	0.00	0.000	0.040
9/23/15	11:15p	68.3	68.8	68.8	68.3	56	52.0	6.0	SW	1.50	12.0	SW	68.3	67.5	67.5	29.966	0.00	0.00	0.000	0.034
9/23/15	11:30p	68.0	68.3	68.3	68.0	56	51.7	6.0	SW	1.50	11.0	SW	68.0	67.3	67.3	29.970	0.00	0.00	0.000	0.031
9/23/15	11:45p	67.5	67.5	67.5	67.5	58	52.2	8.0	SW	2.00	13.0	SW	66.9	66.9	66.9	29.968	0.00	0.00	0.000	0.026
9/24/15	12:00a	67.3	67.5	67.5	67.2	58	52.0	9.0	SW	2.25	14.0	SW	66.0	65.7	65.7	29.965	0.00	0.00	0.000	0.024



INVESTIGATION REQUEST

Solano County
Department of Resource Management

15466

CONTROL NUMBER

Reported: 11/02/15

DATE	TIME	BY	PGM	INVENTORY TYPE	LOCATION	SD/Emp
10/26/15	6:53 pm	PMW	44G	143 Composting with Landfill	80 UNINCORPORATED	1046 SUP-DIST NO 1046 89 Hannum, Marcy L

REQUESTED BY	WORK PHONE	HOME PHONE	CELL PHONE
CARRIE PATENAUDE 6450 HAWKINS CA			

REGARDING	Site No.:	CONTACT PHONE	OTHER PHONE	CELL PHONE
JEPSON PRAIRIE ORGANICS 6426 HAY RD VACAVILLE CA 95687	801739			

APN: 0042-020-280

RESPONSIBLE PARTY	
	SAME AS REGARDING

PREVIOUS FINDINGS / ACTION TAKEN:

11/05/15 1 INVESTIGATION COMPLETED/CLOSED; Multiple odor complaints were received on Monday 10/26/15, from 3 individuals:

At 6:25 pm, a page was received from John Dannenberg of 6465 Hawkins Rd, stating that he could "smell the compost from Hay Rd landfill". At 6:31 I returned his call, informing him that I would respond and investigate. I called the JPO response pager at 6:32, and spoke with Jimmy, who agreed to meet. I arrived at the site at 7:12, and Jimmy stated he had arrived at 7:04. We both had detected biosolids odors upon our approach to the site. Once arrived, a very slight breeze was detectable by Smoke Test from the SE, however was undetectable by anemometer. Skies were slightly hazy with very high clouds. Sweet - sour odors were detected by both Jimmy and I, but were found to be below 2 on the Nasal Ranger.

At 6:53 pm, a page was received from Carrie Patenaude, of 6450 Hawkins Rd, reporting a "stench from the landfill, about an 8 out of 10, like rotten potatoes". I returned her call at 7:20 pm, and she stated that she had first detected the odor at about 6:50 pm, and commented that it had been particularly bad all this week. She also stated that she does not have central air conditioning, so in order to cool her house, she has to open the windows. Jimmy and I arrived at 7:28, and instantly detected a very strong sweet-sour odor of food waste. With the Nasal Ranger I detected an odor of 4; the JPO Nasal Ranger detected a 2, Jimmy said. He stated he could smell food waste, as well as odors of woody and "green waste odors". The wind was from the S/SW, variable between 0.7 and 2.7 mph, under slightly hazy skies with very high clouds. We left the site at 7:45. I drove to Wal-Mart in Dixon to use the facilities, and while there, received another page.

At 8:01 pm, a page was received from Sandra Warnken of 6715 Binghampton Rd, stating that she smelled "a strong fecal odor coming from the dump, on a south wind, stronger than they'd ever smelled it, about a 5 out of 10", which she'd been smelling since about 7:30 pm. I returned her call at 8:20, and arrived at the site at 8:34 pm. Jimmy preceded me and stated he had arrived at 8:25 pm. Winds were determined to be from the W/SW by Smoke Test, variable from 0-1.9 mph, under partially hazy skies with very high clouds. Only grassy / alfalfa odors were detected by Jimmy and I. Jimmy left at 8:48, and I called the Warnkens at 8:50 to report my findings. Eric Warnken answered the phone, and I explained that we detected no fecal odors, or other potentially landfill-related odors. He asked if I had been to the landfill, and I explained that a landfill visit was normally only done when an odor is detected at a complainant's house, and there had been no fecal or other odors detected there. He became agitated, and when he accused the County of having a 'system' that protects the landfill, I attempted to explain to the contrary, and told him I would investigate.

I called Jimmy to tell him that I was going to the landfill. He stated that he was sure there would be biosolids odors, since they were in the process of moving biosolids piles, but he was sure there would NOT be any compost odors, so therefore he didn't feel he needed to go. I left the Warnkens' at 8:57,

and arrived at the corner of Hay Rd and Hwy 113 at 9:00 pm. Upon arrival, a very strong sweet-sour odor was detected from the intersection of Hay Rd and Hwy 113. I parked off the side of the road by the PG&E utility box, and with the Nasal Ranger, detected odors of 7. I called Jimmy and reported this to him, but he still stated that he didn't need to visit the site. I drove the fenceline slowly, and the odor continued the length of time I was there, from 9 to 9:30 pm. It was strongest between the Hay Rd / 113 intersection and the midpoint between the intersection and the landfill entrance. I did also detect a slight biosolids odor. Wind speeds were from the WNW , at 0.6 mph. I left the site at 9:30 pm.

Jimmy had commented that there was "nothing going on at the landfill tonight" so there should not be any odors. However, at approximately 9:15 pm while at the intersection, a large enclosed Recology semi-truck/trailer slowly passed me, and then very slowly continued on past the entrance. Approximately 5 minutes after, the same or another semi again passed me on the corner, but this time turned into the landfill entrance's open gate. As I was departing the area, heading north on Hwy 113, another Recology semi turned the Hwy 113/ Hay Rd corner, and proceeded toward the landfill entrance.

Jenifer S. Miller, REHS

NATURE OF REQUEST:

22 SWF - ODOR
odor

CONFIRMED NOT CONFIRMED NOTICE ISSUED COS

FINDINGS / ACTION TAKEN: _____

COMPLETE COMPLAINANT INTERVIEWED BY _____ DATE _____
SPECIALIST

Compostable Materials Handling Operation and Facility Inspection Report (93)

Enforcement Agency:		County of Solano			
SWIS Facility File Number (99-xx-9999)		Inspection Date		Program Code	
48-AA-0083		10/26/2015		LEA Focused	
Time In	7:12 pm	Time Out	9:30 pm	Inspection Time	
Facility Name			Received By		
Jepson Prairie Organics Composting Fac			Jepson Prairie Organics Composting Fac.		
Facility Location			Owner Name		
6426 Hay Road, Vacaville		95687			
Inspector			Also Present (Name)		
Jenifer Miller			Jimmy Thiessen Jr.		

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

No Violations or Areas of Concern	
V	A Regulations
X	17867(a)(2) - Vectors/Odor/Litter/Hazard/Nuisance/Noise/Dust
<p>Comments: At 6:25 pm, an odor complaint was received from John Dannenberg at 6465 Hawkins Rd. Ms. Miller returned Mr. Dannenberg call at 6:31 and called the JPO representative at 6:32. Ms. Miller arrived at the site at 7:12 pm, and Jimmy Thiessen Jr. arrived at 7:04pm. A sweet – sour compost odor was detected by both Mr. Thiessen and Ms. Miller and was found by both parties to be below 2 D/T on the Nasal Ranger.</p> <p>At 6:53 pm, an odor complaint was received from Carrie Patenaude at 6450 Hawkins Rd. Ms. Miller returned her call at 7:20 pm. Mr. Thiessen and Ms. Miller arrived at 7:28 pm. Both parties detected a very strong sweet-sour compost odor. Ms. Miller detected an odor of 4 D/T with the Nasal Ranger; Mr. Thiessen detected an odor of 2 D/T with the Nasal Ranger. They left the site at 7:45 pm.</p> <p>At 8:01 pm, an odor complaint was received from Sandra Warnken at 6715 Binghampton Rd. Ms. Miller returned her call at 8:20pm and arrived at the site at 8:34 pm. Mr. Thiessen had arrived at 8:25 pm.. Only grassy / alfalfa odors were detected. Mr. Thiessen left at 8:48pm. At 8:50pm Ms. Miller called Mr. Thiessen to inform him that she was going to the landfill to make an odor determination. Mr. Thiessen declined to meet her there.</p> <p>Ms. Miller arrived at the Landfill at 9:00 pm. A very strong sweet-sour odor was detected at the intersection of Hay Rd and Hwy 113. Ms. Miller detected this odor at a 7 D/T with the Nasal Ranger. Ms. Miller called Mr. Thiessen to inform him of her findings and asked to meet, he declined. The sweet-sour odor continued the length of time Ms. Miller was there, from 9 to 9:30 pm</p> <p>The wind was from the W/S/SW, variable speed between 0.5 and 2.5 mph, under slightly hazy skies with very high clouds.</p>	
Inspection Report Comments:	



JEPSON PRAIRIE ORGANICS ODOR COMPLAINT INVESTIGATION FORM

COMPLAINT			
Date (of Complaint):	October 26, 2015		
Time (of Complaint):	6:25, 6:53, 8:01 p.m.	LEA Notified (Time):	6:32 p.m.
Name/Address of Person Filing Complaint:	John Dannenburg 6465 Hawkins Kerrie _____ 6450 Hawkins Sandra Warnkins 6715 Binghamton		
Contact Number:			
Location of Observed Odor:	Residence		
Reported Odor Type/Duration:	Compost Odor		
INVESTIGATION			
JPO Representative:	Jimmy Thiessen, Jr.	LEA Representative:	Jennifer Miller
Nasal Ranger Measurement (location, D/T and descriptor):	6465 Hawkins, No D/T of 2 on Nasal Ranger, compost odor 6450 Hawkins, D/T of 2 on Nasal Ranger, compost odor 6715 Binghamton, No odor		
Is Odor Obvious, Persistent or Ephemeral:	Detected odors on Hawkins No odors detected on Binghamton		
Investigation Details:	<p>On October 26, 2015 Solano County Resource Management received odor complaints from Mr. John Dannenburg resident of 6465 Hawkins, Ms. Kerrie resident of 6450 Hawkins, and Sandra Warnkins of 6715 Binghamton Road. Ms. Jennifer Miller of Solano County contacted Jepson Prairie Organics and notified Mr. Jimmy Thiessen Jr. of the complaint at 6:32 p.m. Mr. Thiessen arrived near to the Hawkins residence at 7:04 p.m. and detected compost odors, but could not detect at the lowest D/T of 2 with the Nasal Ranger. Ms. Miller arrived at the Hawkins residence at 7:12 p.m. and they agreed the odors were less than a D/T of 2. They continued to the other Hawkins residence, arrived at 7:51 p.m. and were able to detect compost odors at a D/T of 2. The odors were faded at 7:45 p.m., at which time they left.</p> <p>Ms. Miller received a call from the Warkins at 8:01 p.m. Mr. Thiessen arrived to the residence at 8:25 p.m and was unable to detect compost odors. Ms. Miller arrived at 8:33 p.m. and they were unable to detect compost odors. The investigation was concluded at 8:45 p.m.</p> <p>At 9:15 p.m., Ms. Miller called Mr. Thiessen to let him know that Warnkin came out to her and requested she go to the landfill to detect odors. Ms. Miller said she detected a strong food waste odor at a D/T of 4 (maybe 7), at the corner of Hay Road and 113.</p>		

Ms Miller detected a D/T of 4

D/T of 7



JEPSON PRAIRIE ORGANICS

ODOR COMPLAINT INVESTIGATION FORM (continued)

WEATHER			
Wind Speed:	NA	Direction:	NA
Temperature:	72-66 degrees fahrenheit	Conditions:	Slightly Cloudy
OPERATIONS			
Operations at time of Complaint:	ECS running		
Operational steps taken to reduce odors:	Facility operates to reduce odors. Additional investigations will be conducted to evaluate the compost odors. Additional wash down in areas identified to be generating odors.		

not steps taken.

Weather 10/26/15

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain Rate	Rain	Heat D-D	Cool D-D
10/26/15	12:45p	72.6	72.6	72.0	60	57.9	1.0	NNE	0.25	7.0	NNE	72.6	72.8	72.8	30.056	0.00	0.00	0.000	0.079
10/26/15	1:00p	73.3	73.3	72.7	57	57.1	1.0	NNE	0.25	9.0	NNE	73.3	73.5	73.5	30.048	0.00	0.00	0.000	0.086
10/26/15	1:15p	74.3	74.3	73.2	55	57.1	2.0	ENE	0.50	12.0	ENE	74.3	74.6	74.6	30.039	0.00	0.00	0.000	0.097
10/26/15	1:30p	74.8	74.9	74.3	52	56.0	1.0	NE	0.25	10.0	ENE	74.8	75.0	75.0	30.038	0.00	0.00	0.000	0.102
10/26/15	1:45p	75.3	75.3	74.7	51	55.9	0.0	N	0.00	5.0	NE	75.3	75.4	75.4	30.035	0.00	0.00	0.000	0.107
10/26/15	2:00p	75.7	75.7	75.3	51	56.3	0.0	ENE	0.00	7.0	ENE	75.7	75.8	75.8	30.033	0.00	0.00	0.000	0.111
10/26/15	2:15p	76.6	76.6	75.7	49	56.0	1.0	NE	0.25	6.0	NE	76.6	76.4	76.4	30.034	0.00	0.00	0.000	0.121
10/26/15	2:30p	76.7	76.7	76.5	48	55.5	1.0	NE	0.25	7.0	NE	76.7	76.4	76.4	30.021	0.00	0.00	0.000	0.122
10/26/15	2:45p	76.9	76.9	76.7	47	55.1	1.0	NE	0.25	7.0	NE	76.9	76.5	76.5	30.012	0.00	0.00	0.000	0.124
10/26/15	3:00p	77.3	77.3	76.9	46	54.9	0.0	NE	0.00	7.0	NNE	77.3	76.9	76.9	30.010	0.00	0.00	0.000	0.128
10/26/15	3:15p	77.8	77.8	77.3	44	54.1	0.0	NNE	0.00	5.0	NNE	77.8	77.3	77.3	30.005	0.00	0.00	0.000	0.133
10/26/15	3:30p	78.4	78.4	77.8	43	54.0	0.0	NE	0.00	3.0	NE	78.4	77.8	77.8	30.003	0.00	0.00	0.000	0.140
10/26/15	3:45p	78.1	78.4	78.1	42	53.1	0.0	NE	0.00	3.0	NE	78.1	77.4	77.4	30.000	0.00	0.00	0.000	0.136
10/26/15	4:00p	78.0	78.1	78.0	44	54.3	0.0	NE	0.00	1.0	NE	78.0	77.5	77.5	29.996	0.00	0.00	0.000	0.135
10/26/15	4:15p	78.1	78.1	77.9	44	54.4	0.0	---	0.00	0.0	---	78.1	77.6	77.6	29.996	0.00	0.00	0.000	0.136
10/26/15	4:30p	77.9	78.1	77.9	42	53.0	0.0	NE	0.00	4.0	NE	77.9	77.2	77.2	29.988	0.00	0.00	0.000	0.134
10/26/15	4:45p	77.8	78.0	77.8	42	52.9	0.0	NE	0.00	3.0	NE	77.8	77.1	77.1	29.983	0.00	0.00	0.000	0.133
10/26/15	5:00p	77.5	77.8	77.5	41	51.9	0.0	ESE	0.00	2.0	ESE	77.5	76.7	76.7	29.983	0.00	0.00	0.000	0.130
10/26/15	5:15p	77.3	77.5	77.3	41	51.8	0.0	ESE	0.00	5.0	ESE	77.3	76.5	76.5	29.982	0.00	0.00	0.000	0.128
10/26/15	5:30p	76.9	77.3	76.9	44	53.7	0.0	SE	0.00	1.0	SE	76.9	76.3	76.3	29.980	0.00	0.00	0.000	0.123
10/26/15	5:45p	76.0	76.8	75.9	46	53.2	0.0	---	0.00	0.0	---	76.0	75.7	75.7	29.984	0.00	0.00	0.000	0.115
10/26/15	6:00p	74.5	75.9	74.5	47	52.9	0.0	---	0.00	0.0	---	74.5	74.2	74.2	29.982	0.00	0.00	0.000	0.099
10/26/15	6:15p	73.0	74.5	73.0	48	52.1	0.0	---	0.00	0.0	---	73.0	72.3	72.3	29.986	0.00	0.00	0.000	0.083
10/26/15	6:30p	72.4	73.0	72.4	47	51.0	0.0	---	0.00	0.0	---	72.4	71.4	71.4	29.986	0.00	0.00	0.000	0.077
10/26/15	6:45p	72.0	72.5	72.0	50	52.3	0.0	---	0.00	0.0	---	72.0	71.1	71.1	29.982	0.00	0.00	0.000	0.073
10/26/15	7:00p	71.1	72.0	71.1	52	52.6	0.0	---	0.00	0.0	---	71.1	69.9	69.9	29.982	0.00	0.00	0.000	0.064
10/26/15	7:15p	69.9	71.0	69.9	53	52.0	0.0	---	0.00	0.0	---	69.9	68.5	68.5	29.984	0.00	0.00	0.000	0.051
10/26/15	7:30p	68.4	69.8	68.4	54	51.1	0.0	---	0.00	0.0	---	68.4	67.4	67.4	29.987	0.00	0.00	0.000	0.035
10/26/15	7:45p	67.2	68.4	67.2	57	51.4	0.0	---	0.00	0.0	---	67.2	66.5	66.5	29.988	0.00	0.00	0.000	0.023
10/26/15	8:00p	66.3	67.1	66.3	59	51.5	0.0	---	0.00	0.0	---	66.3	65.6	65.6	29.985	0.00	0.00	0.000	0.014
10/26/15	8:15p	63.4	66.3	63.4	60	49.3	0.0	---	0.00	0.0	---	63.4	62.4	62.4	29.987	0.00	0.00	0.017	0.000
10/26/15	8:30p	63.3	63.3	63.1	64	50.0	0.0	SE	0.00	1.0	SE	62.3	61.5	61.5	29.984	0.00	0.00	0.028	0.000
10/26/15	8:45p	63.8	63.8	63.3	64	51.4	0.0	---	0.00	0.0	---	63.8	63.2	63.2	29.983	0.00	0.00	0.013	0.000
10/26/15	9:00p	63.9	64.0	63.8	62	50.6	0.0	---	0.00	0.0	---	63.9	63.1	63.1	29.988	0.00	0.00	0.011	0.000
10/26/15	9:15p	63.6	63.9	63.6	64	51.2	0.0	---	0.00	0.0	---	63.6	63.0	63.0	29.987	0.00	0.00	0.015	0.000
10/26/15	9:30p	65.0	65.0	63.7	64	52.5	0.0	---	0.00	0.0	---	65.0	64.6	64.6	29.991	0.00	0.00	0.000	0.000
10/26/15	9:45p	64.9	65.8	64.9	62	51.6	0.0	---	0.00	0.0	---	64.9	64.3	64.3	29.994	0.00	0.00	0.001	0.000
10/26/15	10:00p	63.2	64.9	63.2	62	50.0	0.0	---	0.00	0.0	---	63.2	62.3	62.3	29.994	0.00	0.00	0.019	0.000
10/26/15	10:15p	60.2	63.1	60.2	66	48.8	0.0	---	0.00	0.0	---	60.2	59.4	59.4	30.001	0.00	0.00	0.054	0.000
10/26/15	10:30p	59.8	60.2	59.3	72	50.8	0.0	---	0.00	0.0	---	59.8	59.3	59.3	29.998	0.00	0.00	0.000	0.000
10/26/15	10:45p	60.6	60.6	59.8	74	52.3	0.0	---	0.00	0.0	---	60.6	60.2	60.2	30.001	0.00	0.00	0.045	0.000
10/26/15	11:00p	60.4	60.4	60.4	71	51.0	0.0	---	0.00	0.0	---	60.4	59.8	59.8	30.006	0.00	0.00	0.048	0.000
10/26/15	11:15p	60.4	60.4	60.2	72	51.3	0.0	---	0.00	0.0	---	60.4	59.9	59.9	30.001	0.00	0.00	0.048	0.000
10/26/15	11:30p	61.9	61.9	60.3	70	52.0	0.0	SSE	0.00	7.0	SSE	61.9	61.4	61.4	30.001	0.00	0.00	0.032	0.000
10/26/15	11:45p	61.8	62.1	61.8	69	51.5	0.0	SW	0.00	7.0	SW	61.8	61.2	61.2	30.001	0.00	0.00	0.033	0.000
10/27/15	12:00a	61.5	61.9	61.5	69	51.2	0.0	SW	0.00	5.0	SW	61.5	60.9	60.9	30.000	0.00	0.00	0.036	0.000

Recology - Jepson Prairie Organics
 ECS System Log
 October 26, 2015

Date and Time	Group 1A Aeration Fan (% total)	Group 1A Duct Pressure (in)	Group 1A Exhaust Pressure (in)	Group 2A Aeration Fan (% total)	Group 2A Duct Pressure (in)	Group 2A Exhaust Pressure (in)	Group 2B Aeration Fan (% total)	Group 2B Duct Pressure (in)	Group 2B Exhaust Pressure (in)
10/26/2015 0:30	82	-7.65	1.76	74	-6.97	0.12	72	-7.55	0.24
10/26/2015 1:30	84	-7.68	1.92	75	-7.15	0.24	72	-7.35	0.34
10/26/2015 2:30	83	-7.73	1.8	74	-6.96	0.16	71	-7.19	0.14
10/26/2015 3:30	83	-7.31	2.01	75	-7.17	0.29	71	-7.6	0.25
10/26/2015 4:30	84	-7.39	2.12	75	-6.92	0.3	73	-7.6	0.33
10/26/2015 5:30	85	-7.68	2.25	76	-7.11	0.41	73	-7.56	0.36
10/26/2015 6:30	85	-7.3	2.22	77	-7.11	0.57	73	-7.44	0.25
10/26/2015 7:30	86	-7.33	2.01	75	-7.13	0.44	73	-7.44	0.33
10/26/2015 9:30	78	-7.7	0.8	75	-7.01	0.59	73	-7.58	0.3
10/26/2015 10:30	82	-7.4	1.63	78	-6.96	1.25	74	-7.42	0.37
10/26/2015 11:30	87	-7.72	2.24	80	-7.05	1.54	76	-7.71	0.6
10/26/2015 12:30	87	-7.44	2.38	82	-7.14	1.82	77	-7.51	0.79
10/26/2015 13:30	89	-7.58	2.75	82	-7.08	1.95	77	-7.68	0.97
10/26/2015 14:30	88	-7.75	2.77	81	-6.96	2	79	-7.57	1.12
10/26/2015 15:30	89	-7.53	2.93	81	-6.81	1.91	77	-7.6	0.82
10/26/2015 16:30	88	-7.52	2.86	81	-7.07	1.85	77	-7.64	0.78
10/26/2015 17:30	88	-7.64	2.76	80	-6.88	1.7	75	-7.45	0.82
10/26/2015 18:30	88	-7.52	2.91	80	-7.03	1.71	76	-7.43	0.99
10/26/2015 19:30	89	-7.63	2.93	79	-7.06	1.68	77	-7.52	1.04
10/26/2015 20:30	89	-7.7	2.86	79	-6.98	1.47	77	-7.49	1.13
10/26/2015 21:30	88	-7.43	2.85	74	-7.11	0.78	77	-7.58	1.26
10/26/2015 22:30	89	-7.51	2.98	74	-6.77	0.69	78	-7.26	1.37
10/26/2015 23:30	89	-7.76	2.86	74	-6.84	0.64	79	-7.49	1.53
10/24/2015 23:30	83	-7.2	1.86	75	-6.92	0.41	75	-7.52	0.78

Aeration Fan (% total) - Refers to the percent in operation of the total blower flow capacity. The flow varies depending on the phase of the material in the zones. Reading of zero percent would likely indicate the drain down cycle, which helps prevent liquid blockages.

Duct Pressure (in of WC) - Vacuum system reading. Ranges vary according to settings. Low vacuum would likely indicate it's in the draindown cycle.

Exhaust Pressure (in of WC) - Indicates air being pushed to the biofilter. The positive pressure indicates there is backpressure and there is slight resistance from the media.



INVESTIGATION REQUEST

Solano County
Department of Resource Management

Page 1 of 1
15497
CONTROL NUMBER
Reported: 11/16/15

DATE	TIME	BY	PGM	INVENTORY TYPE	LOCATION	SD/Emp
11/16/15	10:13 am	CIG	44G	143 Composting with Landfill	80 UNINCORPORATED	1046 SUP-DIST NO 1046 89 Hannum, Marcy L

REQUESTED BY	WORK PHONE	HOME PHONE	CELL PHONE
CARRIE PATENAUDE 6450 HAWKINS CA			

REGARDING	Site No.:	CONTACT PHONE	OTHER PHONE	CELL PHONE
JEPSON PRAIRIE ORGANICS 6426 HAY RD VACAVILLE CA 95687	801739			

APN: 0042-020-280

RESPONSIBLE PARTY SAME AS REGARDING

PREVIOUS FINDINGS / ACTION TAKEN:

11/18/15 1 INVESTIGATION COMPLETED/CLOSED; I received three calls on Friday 11/13/2015. Glenda Stormont, 6161 Circle C Lane, called at 5:47 pm. Carol Maciel, 6171 Clark Rd, called at 6:04 pm and Carrie Patenaude, 6450 Hawkins Rd, called at 6:32 pm. I called the JPO representative, Jimmy Jr at 6:16 pm, we agreed to meet at Circle C Lane. As I turned from 113 onto Hawkins I detected a sweet, sour rancid odor. It was mild to moderate strength. I arrived at Circle C at 6:52 pm Jimmy was there. We did not detect any odor. I informed Jimmy that I did detect a compost odor near Carrie's house. We went to 6450 Hawkins Rd arriving at 7pm. We both agreed that there was a mild sweet, rancid odor. The nasal ranger was less than 2 D/T. The odor dissipated within 5 minutes. The wind was from the west at 2.0-2.7 mph. We left the site at 7:11pm

Marcy Hannum, REHS

NATURE OF REQUEST:

22 SWF - ODOR
Odor on 11/13/15 @ 6:32pm

CONFIRMED NOT CONFIRMED NOTICE ISSUED COS

FINDINGS / ACTION TAKEN:

COMPLETE COMPLAINTANT INTERVIEWED BY _____ DATE _____
SPECIALIST



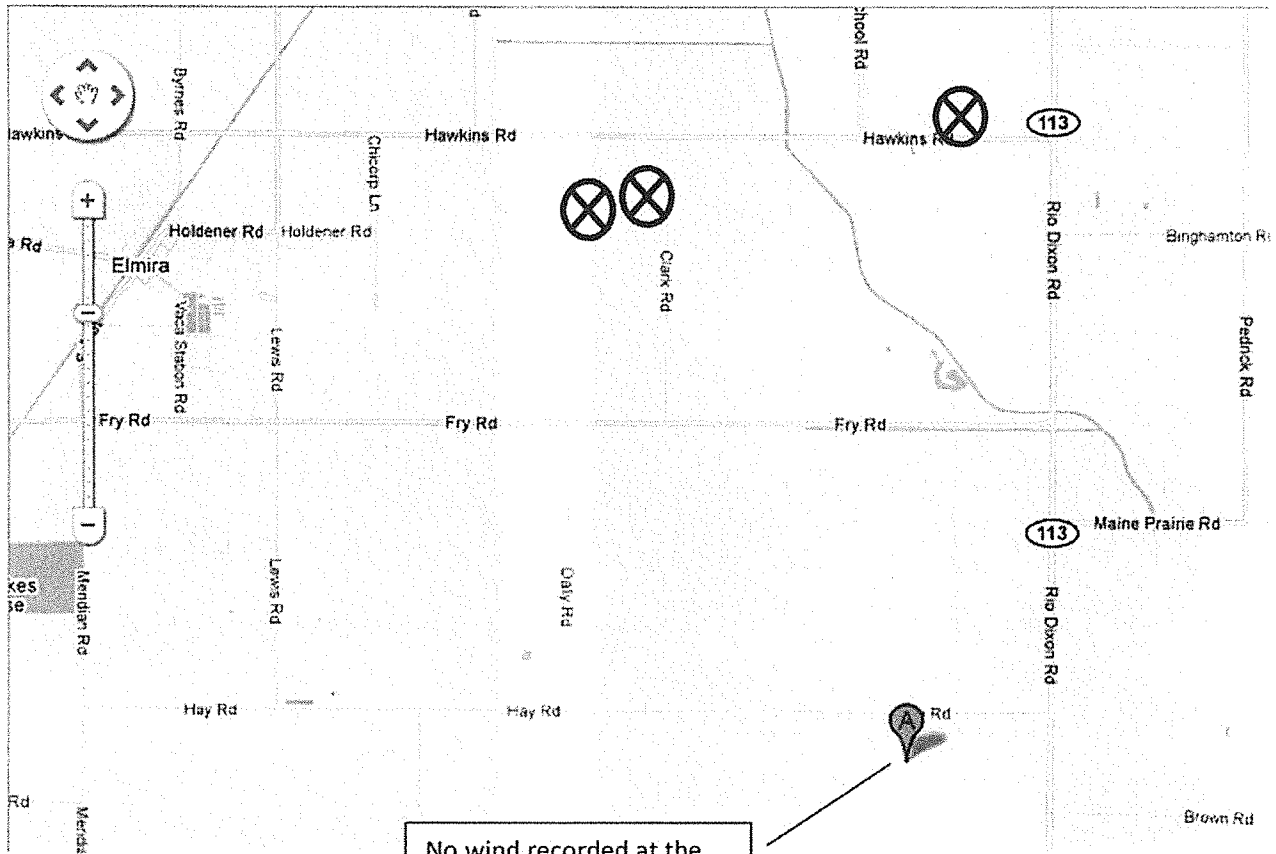
JEPSON PRAIRIE ORGANICS ODOR COMPLAINT INVESTIGATION FORM

COMPLAINT			
Date (of Complaint):	November 13, 2015		
Time (of Complaint):	5:47, 6:04, 6:32 p.m	LEA Notified (Time):	6:16 p.m
Name/Address of Person Filing Complaint:	Glenda Stormont Carol Maciel Kerrie	6161 Circle C 6171 Clark Road 6450 Hawkins	
Contact Number:			
Location of Observed Odor:	Residence		
Reported Odor Type/Duration:	Compost		
INVESTIGATION			
JPO Representative:	Jimmy Thiessen Jr.	LEA Representative:	Marcy Hannum
Nasal Ranger Measurement (location, D/T and descriptor):	At Hawkins Road, compost odor not detected at the lowest D/T of 2 on the Nasal Ranger.		
Is Odor Obvious, Persistent or Ephemeral:	Faint compost odors detected at Hawkins Road residence for approximately 3 minutes.		
Investigation Details:	<p>On November 13, 2015, between 5:47 to 6:32 p.m., Solano County Resource Management received odor complaints from Ms. Glenda Stormont resident of 6161 Circle C, Ms. Carol Maciel resident of 6171 Clark Road and Ms. Kerrie resident of 6450 Hawkins Road. Ms. Marcy Hannum of Solano County contacted Jepson Prairie Organics and notified Mr. Jimmy Thiessen Jr. of the complaint at 6:16 p.m. Mr. Thiessen arrived on Circle C Road at 6:51 p.m. and no compost odors were detected. Ms. Hannum arrived at the residence at 6:53 p.m., and they were unable to detect compost odors. Ms. Hannum mentioned that she was able to detect compost odor on Hawkins and 113 on her way to the Circle C residence. They continued to the Hawkins residence, arrived at 7:00 p.m and were able to detect faint compost odors which was not detected at the lowest D/T of 2 with the Nasal Ranger. At 7:03 p.m. there were no compost odors detected. The odor investigation was concluded at 7:12 p.m.</p>		
WEATHER			
Wind Speed:	0 MPH	Direction:	NA
Temperature:	57 degrees	Conditions:	Slightly Cloudy
OPERATIONS			
Operations at time of Complaint:	ECS System running.		
Operational steps taken to reduce odors:	Facility operates to reduce odors. Additional monitoring and investigations of the ECS system are being undertaken, to identify and implement improvements.		

Jepson Prairie Organics

November 13, 2015

Date of Complaint: November 13, 2015
Complaint Time: 5:47, 6:04, 6:32 p.m.
Complainant: Glenda Stormont, Carol Maciel, Kerrie
Complaint Location: 6161 Clark Road, 6171 Clark Road, 6450 Hawkins
Weather Conditions: Slightly Cloudy. Wind Speed: 0 MPH Direction: NA



No wind recorded at the time of the complaints

Weather 11/13/15

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain Rate	Rain	Heat D-D	Cool D-D
11/13/15	12:45p	62.3	62.3	61.6	61	48.7	0.0	NE	0.00	4.0	NE	62.3	61.2	61.2	30.151	0.00	0.00	0.028	0.000
11/13/15	1:00p	62.5	62.7	62.3	60	48.4	0.0	ENE	0.00	4.0	ENE	62.5	61.3	61.3	30.144	0.00	0.00	0.026	0.000
11/13/15	1:15p	63.2	63.2	62.6	60	49.1	0.0	ENE	0.00	5.0	ENE	63.2	62.1	62.1	30.137	0.00	0.00	0.019	0.000
11/13/15	1:30p	63.4	63.4	63.2	58	48.4	0.0	NE	0.00	1.0	NE	63.4	62.2	62.2	30.131	0.00	0.00	0.017	0.000
11/13/15	1:45p	63.3	63.5	63.3	57	47.8	0.0	NE	0.00	4.0	ENE	62.3	62.1	62.1	30.126	0.00	0.00	0.018	0.000
11/13/15	2:00p	64.1	64.1	63.3	56	48.1	0.0	E	0.00	5.0	E	64.1	62.9	62.9	30.124	0.00	0.00	0.009	0.000
11/13/15	2:15p	64.1	64.3	64.1	56	48.1	0.0	ENE	0.00	6.0	ENE	64.1	62.9	62.9	30.124	0.00	0.00	0.009	0.000
11/13/15	2:30p	64.2	64.3	64.0	55	47.7	0.0	ENE	0.00	1.0	ENE	64.2	62.9	62.9	30.115	0.00	0.00	0.008	0.000
11/13/15	2:45p	64.1	64.3	64.1	55	47.6	0.0	ENE	0.00	6.0	ENE	64.1	62.8	62.8	30.110	0.00	0.00	0.009	0.000
11/13/15	3:00p	64.3	64.3	64.1	54	47.3	0.0	E	0.00	7.0	E	64.3	62.9	62.9	30.109	0.00	0.00	0.007	0.000
11/13/15	3:15p	64.1	64.4	64.1	54	47.1	0.0	E	0.00	4.0	ENE	64.1	62.7	62.7	30.105	0.00	0.00	0.009	0.000
11/13/15	3:30p	64.0	64.1	64.0	56	48.0	0.0	E	0.00	6.0	E	64.0	62.8	62.8	30.101	0.00	0.00	0.010	0.000
11/13/15	3:45p	63.7	64.0	63.7	56	47.7	0.0	E	0.00	6.0	E	63.7	62.4	62.4	30.099	0.00	0.00	0.014	0.000
11/13/15	4:00p	63.3	63.7	63.3	56	47.3	0.0	E	0.00	6.0	E	63.3	62.0	62.0	30.098	0.00	0.00	0.018	0.000
11/13/15	4:15p	63.0	63.3	63.0	58	48.0	0.0	E	0.00	1.0	E	63.0	61.8	61.8	30.095	0.00	0.00	0.021	0.000
11/13/15	4:30p	62.5	63.0	62.5	61	48.9	0.0	---	0.00	0.0	---	62.5	61.4	61.4	30.093	0.00	0.00	0.026	0.000
11/13/15	4:45p	61.4	62.5	61.4	63	48.7	0.0	E	0.00	3.0	E	61.4	60.5	60.5	30.092	0.00	0.00	0.031	0.000
11/13/15	5:00p	60.1	61.4	60.1	66	48.7	0.0	E	0.00	1.0	E	60.1	59.3	59.3	30.092	0.00	0.00	0.057	0.000
11/13/15	5:15p	59.3	60.1	59.3	69	49.1	0.0	---	0.00	0.0	---	59.3	58.6	58.6	30.093	0.00	0.00	0.059	0.000
11/13/15	5:30p	58.3	59.2	58.3	70	48.6	0.0	---	0.00	0.0	---	58.3	57.5	57.5	30.095	0.00	0.00	0.070	0.000
11/13/15	5:45p	57.9	58.3	57.9	69	47.8	0.0	---	0.00	0.0	---	57.9	57.1	57.1	30.091	0.00	0.00	0.074	0.000
11/13/15	6:00p	56.9	57.8	56.9	72	47.6	0.0	---	0.00	0.0	---	56.9	56.2	56.2	30.092	0.00	0.00	0.084	0.000
11/13/15	6:15p	56.6	57.0	56.5	72	47.7	0.0	---	0.00	0.0	---	56.6	55.9	55.9	30.099	0.00	0.00	0.088	0.000
11/13/15	6:30p	56.9	56.9	56.5	70	47.2	0.0	---	0.00	0.0	---	56.9	56.1	56.1	30.096	0.00	0.00	0.084	0.000
11/13/15	6:45p	55.8	56.9	55.8	71	46.5	0.0	---	0.00	0.0	---	55.8	55.0	55.0	30.093	0.00	0.00	0.096	0.000
11/13/15	7:00p	54.5	55.7	54.5	70	44.9	0.0	---	0.00	0.0	---	54.5	53.8	53.8	30.094	0.00	0.00	0.109	0.000
11/13/15	7:15p	50.6	54.4	50.6	77	43.7	0.0	---	0.00	0.0	---	50.6	50.4	50.4	30.093	0.00	0.00	0.150	0.000
11/13/15	7:30p	50.3	50.6	50.1	82	45.0	0.0	---	0.00	0.0	---	50.3	50.3	50.3	30.094	0.00	0.00	0.153	0.000
11/13/15	7:45p	51.9	51.9	50.3	80	45.9	0.0	---	0.00	0.0	---	51.9	51.7	51.7	30.095	0.00	0.00	0.136	0.000
11/13/15	8:00p	52.2	52.5	51.9	78	45.5	0.0	---	0.00	0.0	---	52.2	51.9	51.9	30.092	0.00	0.00	0.133	0.000
11/13/15	8:15p	52.2	52.2	52.1	79	45.9	0.0	---	0.00	0.0	---	52.2	51.9	51.9	30.095	0.00	0.00	0.133	0.000
11/13/15	8:30p	51.9	52.2	51.8	80	45.9	0.0	---	0.00	0.0	---	51.9	51.7	51.7	30.092	0.00	0.00	0.136	0.000
11/13/15	8:45p	52.0	52.2	51.9	80	46.0	0.0	---	0.00	0.0	---	52.0	51.8	51.8	30.090	0.00	0.00	0.135	0.000
11/13/15	9:00p	51.2	52.0	51.2	79	44.9	0.0	---	0.00	0.0	---	51.2	51.0	51.0	30.087	0.00	0.00	0.144	0.000
11/13/15	9:15p	50.5	51.0	50.5	81	44.9	0.0	---	0.00	0.0	---	50.5	50.5	50.5	30.091	0.00	0.00	0.151	0.000
11/13/15	9:30p	49.9	50.5	49.9	82	44.6	0.0	---	0.00	0.0	---	49.9	49.9	49.9	30.091	0.00	0.00	0.157	0.000
11/13/15	9:45p	49.9	49.9	49.8	83	44.9	0.0	---	0.00	0.0	---	49.9	50.0	50.0	30.091	0.00	0.00	0.157	0.000
11/13/15	10:00p	48.0	49.0	49.0	85	44.7	0.0	---	0.00	0.0	---	49.0	49.1	49.1	30.092	0.00	0.00	0.167	0.000
11/13/15	10:15p	48.4	49.1	48.3	85	44.1	0.0	---	0.00	0.0	---	48.4	48.4	48.4	30.092	0.00	0.00	0.173	0.000
11/13/15	10:30p	47.8	48.4	47.8	86	43.8	0.0	---	0.00	0.0	---	47.8	47.8	47.8	30.091	0.00	0.00	0.179	0.000
11/13/15	10:45p	46.2	47.6	46.2	86	42.2	0.0	---	0.00	0.0	---	46.2	46.2	46.2	30.091	0.00	0.00	0.196	0.000
11/13/15	11:00p	45.0	46.1	45.2	87	41.6	0.0	---	0.00	0.0	---	45.2	45.2	45.2	30.093	0.00	0.00	0.206	0.000
11/13/15	11:15p	45.4	45.4	45.1	90	42.2	0.0	---	0.00	0.0	---	45.0	45.1	45.1	30.092	0.00	0.00	0.206	0.000
11/13/15	11:30p	45.4	45.4	45.1	91	42.9	0.0	---	0.00	0.0	---	45.4	45.5	45.5	30.092	0.00	0.00	0.204	0.000
11/13/15	11:45p	45.8	45.8	45.4	92	43.6	0.0	---	0.00	0.0	---	45.8	46.0	46.0	30.089	0.00	0.00	0.200	0.000
11/14/15	12:00a	45.6	45.8	45.6	92	43.4	0.0	---	0.00	0.0	---	45.6	45.8	45.8	30.087	0.00	0.00	0.202	0.000

Recology - Jepson Prairie Organics
 ECS System Log
 November 13, 2015

Date and Time	Group 1A Aeration Fan (% total)	Group 1A Duct Pressure (in)	Group 1A Exhaust Pressure (in)	Group 2A Aeration Fan (% total)	Group 2A Duct Pressure (in)	Group 2A Exhaust Pressure (in)	Group 2B Aeration Fan (% total)	Group 2B Duct Pressure (in)	Group 2B Exhaust Pressure (in)
11/13/2015 0:30	77	-7.34	1.06	91	-7.06	3.64	71	-7.77	0.5
11/13/2015 1:30	77	-7.35	0.85	91	-7.01	3.63	72	-7.7	0.38
11/13/2015 2:30	78	-7.53	1.07	92	-6.97	3.77	72	-7.51	0.39
11/13/2015 3:30	76	-7.49	0.74	89	-6.99	3.2	73	-7.37	0.41
11/13/2015 4:30	75	-7.51	0.7	90	-6.92	3.48	72	-7.51	0.38
11/13/2015 5:30	76	-7.67	0.6	89	-6.9	3.2	72	-7.55	0.5
11/13/2015 6:30	76	-7.58	0.63	90	-7.04	3.24	73	-7.42	0.69
11/13/2015 7:30	76	-7.58	0.79	88	-7.05	3.05	73	-7.4	0.57
11/13/2015 8:30	76	-7.38	0.67	88	-6.92	3.11	73	-7.45	0.58
11/13/2015 9:30	78	-7.41	0.87	88	-6.93	3.11	74	-7.38	0.5
11/13/2015 10:30	77	-7.22	0.89	89	-6.9	3.41	75	-7.55	0.52
11/13/2015 11:30	78	-7.5	0.91	90	-7.13	3.58	74	-7.38	0.54
11/13/2015 12:30	78	-7.51	0.91	90	-6.92	3.63	75	-7.44	0.61
11/13/2015 13:30	78	-7.34	0.94	89	-6.71	3.65	76	-7.55	0.9
11/13/2015 14:30	77	-7.31	0.81	92	-7.05	3.84	77	-7.4	1.03
11/13/2015 15:30	77	-7.35	0.86	91	-6.99	3.9	77	-7.36	1.1
11/13/2015 16:30	77	-7.39	0.89	90	-7.01	3.77	77	-7.5	1.14
11/13/2015 17:30	77	-7.5	0.92	92	-7.13	4.03	76	-7.51	1.1
11/13/2015 18:30	78	-7.57	1.13	92	-7.05	4.05	76	-7.39	1.06
11/13/2015 19:30	77	-7.42	1.02	92	-6.95	4.25	77	-7.56	1.17
11/13/2015 20:30	78	-7.69	1.11	93	-6.8	4.42	78	-7.59	1.29
11/13/2015 21:30	78	-7.69	0.99	90	-6.74	3.7	79	-7.68	1.3
11/13/2015 22:30	78	-7.63	0.93	93	-7.11	4.22	78	-7.46	1.46
11/13/2015 23:30	76	-7.33	0.87	92	-6.95	4.07	79	-7.6	1.59

Aeration Fan (% total) - Refers to the percent in operation of the total blower flow capacity. The flow varies depending on the phase of the material in the zones. Reading of zero percent would likely indicate the drain down cycle, which helps prevent liquid blockages.

Duct Pressure (in of WC) - Vacuum system reading. Ranges vary according to settings. Low vacuum would likely indicate it's in the draindown cycle.

Exhaust Pressure (in of WC) - Indicates air being pushed to the biofilter. The positive pressure indicates there is backpressure and there is slight resistance from the media.

Compostable Materials Handling Operation and Facility Inspection Report (93)

Enforcement Agency:		County of Solano			
SWIS Facility File Number (99-xx-9999)		Inspection Date		Program Code	
48-AA-0083		11/13/2015		LEA Focused	
Time In		Time Out		Inspection Time	
Facility Name			Received By		
Jepson Prairie Organics Composting Fac			Jepson Prairie Organics Composting Fac.		
Facility Location			Owner Name		
6426 Hay Road, Vacaville		95687			
Inspector			Also Present (Name)		
Marcy Hannum			Jim Thiessen Jr.		
THE ABOVE FACILITY WAS INSPECTED FOR COMPLIANCE WITH APPLICABLE SECTIONS OF THE DIVISION 30 OF THE PUBLIC RESOURCES CODE (PRC) AND TITLE 14 AND TITLE 27 CALIFORNIA CODE OF REGULATIONS (CCR)					
No Violations or Areas of Concern					
V	A	Regulations			
	X	17867(a)(2) - Vectors/Odor/Litter/Hazard/Nuisance/Noise/Dust			
<p>Comments: Ms. Hannum received three calls on Friday 11/13/2015. Glenda Stormont, 6161 Circle C Lane, called at 5:47 pm. Carol Maciel, 6171 Clark Rd, called at 6:04 pm and Carrie Patenaude, 6450 Hawkins Rd, called at 6:32 pm. Ms. Hannum called the JPO representative, Jim Thiessen Jr at 6:16 pm, they agreed to meet at Circle C Lane.</p> <p>As Ms. Hannum turned from 113 onto Hawkins Road, she detected a sweet, sour rancid odor. It was mild to moderate strength. Ms. Hannum arrived at Circle C at 6:52 pm Mr. Thiessen was there. They did not detect any odor. Ms. Hannum informed Mr. Thiessen that she did detect a compost odor near Ms. Patenaudes house. They went to 6450 Hawkins Rd arriving at 7pm. They both agreed that there was a mild sweet, rancid odor. The nasal ranger was less than 2 D/T. The odor dissipated within 5 minutes. The wind was from the west at 2.0-2.7 mph. They left the site at 7:11pm</p>					
Inspection Report Comments:					



INVESTIGATION REQUEST

Solano County
Department of Resource Management

Page 1 of 2
15645
CONTROL NUMBER
Reported: 01/19/16

DATE	TIME	BY	PGM	INVENTORY TYPE	LOCATION	SD/Emp
01/19/16	11:28 am	CIG	44G	143 Composting with Landfill	80 UNINCORPORATED	1046 SUP-DIST NO 1046 89 Hannum, Marcy L

REQUESTED BY	WORK PHONE	HOME PHONE	CELL PHONE
ROSIE ENRIQUEZ 6107 CLARK RD DIXON CA 95620		707-446-4347	916-606-2455

REGARDING	Site No.:	CONTACT PHONE	OTHER PHONE	CELL PHONE
JEPSON PRAIRIE ORGANICS 6426 HAY RD VACAVILLE CA 95687	801739			

APN: 0042-020-280

RESPONSIBLE PARTY SAME AS REGARDING

PREVIOUS FINDINGS / ACTION TAKEN:

01/20/16 EH01 INTIAL EH INVESTIGATION; At 10:21 a.m. on 1/16/16, I received a page from Rosie Enriquez of 6107 Clark Rd, 'phoning in a stench report', stating that it had been smelling very strongly all morning. I returned her call and told her I would be responding. I then called the on-call response number, which didn't answer; at the second number I called I was told that someone would meet me at the site.

I arrived at the site at 11:15 am, and met Jimmy Jr. who had preceded my arrival. I parked behind his vehicle which was located beyond Rosie's house. There were no odors noted at the site where the cars were parked. I proceeded to walk back toward the house along the roadside, and directly in front of her home I detected an odor of compost. Jimmy caught up with me, and he smelled it as well. The odor was intermittent, and while definite, was not strong enough to register a 2 with the Nasal Ranger, at 11:31 am. Skies were cloudy, with slight precipitation, and the wind speed was from the SE. Jimmy had measured a wind speed of 5-7.5 mph; the handheld unit I had was out of battery power so no reading was available.

We left the site at 11:37 am, and arrived at the gate of the landfill at 11:45 am. Travelling along Hay Rd as we approached the gate, odors of first "landfill", then of pine, and then compost were detected. At the gate, a reading of 2 for compost odor was detected by use of the Nasal Ranger; By 11:53 when I left the site, a strong pine odor had also become noticeable.

I notified Rosie of the results of the investigation.

Jenifer S. Miller, R.E.H.S.

01/21/16 1 INVESTIGATION COMPLETED/CLOSED; This is a verified odor complaint. An AOC will be issued for this complaint.

NATURE OF REQUEST:

22 SWF - ODOR
ODOR 1/16/16 @ 10:21AM

CONFIRMED NOT CONFIRMED NOTICE ISSUED COS

FINDINGS / ACTION TAKEN: _____

COMPLETE

COMPLAINANT INTERVIEWED

BY

DATE

SPECIALIST



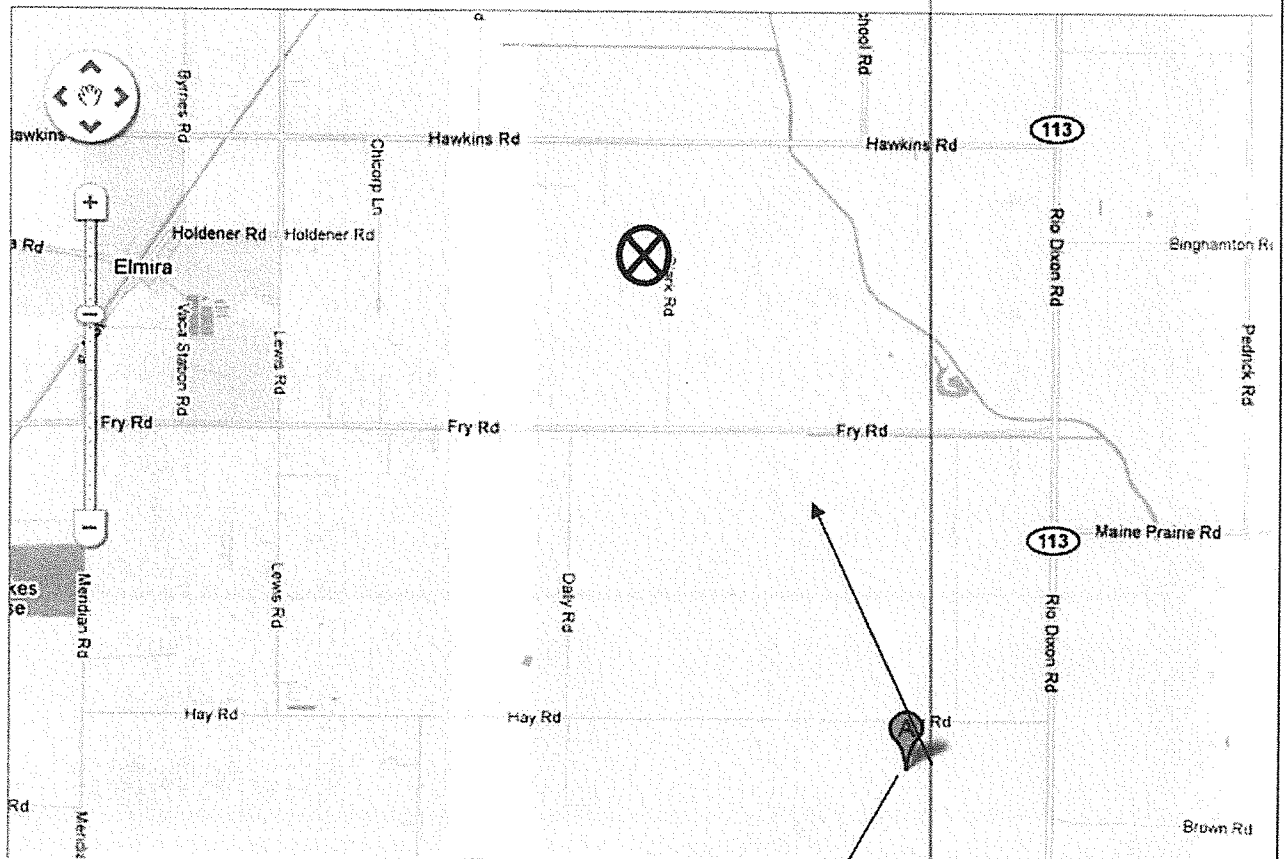
JEPSON PRAIRIE ORGANICS ODOR COMPLAINT INVESTIGATION FORM

COMPLAINT			
Date (of Complaint):	January 16, 2016		
Time (of Complaint):	10:21 a.m.	LEA Notified (Time):	10:41 a.m.
Name/Address of Person Filing Complaint:	Rosie Enriquez 6107 Clark Road		
Contact Number:			
Location of Observed Odor:	Residence		
Reported Odor Type/Duration:	Compost Odor/Not Reported		
INVESTIGATION			
JPO Representative:	Jimmy Thiessen Jr.	LEA Representative:	Jennifer Miller
Nasal Ranger Measurement (location, D/T and descriptor):	No D/T of 2		
Is Odor Obvious, Persistent or Ephemeral:	Intermittent, Ephemeral, faint, sweet compost odors		
Investigation Details:	<p>On January 16, 2016 at 10:21 a.m. Solano County Resource Management received an odor complaint from Ms. Rosie Enriquez resident of 6107 Clark Road. Ms. Jennifer Miller of Solano County contacted Jepson Prairie Organics and notified Mr. Jimmy Thiessen Jr. of the first complaint at 10:41 a.m. Mr. Thiessen arrived at 11:08 a.m. and no compost odors were detected. Ms. Miller arrived at the residence at 11:14 a.m. and no compost odors were detected. At 11:21 a.m., they could detect an intermittent, ephemeral, faint sweet compost odor which was not detected on the lowest setting of a D/T of 2 with the Nasal Ranger. They continued the investigation to the facility and could detect sweet compost odors at a D/T of 2 at the entrance. They concluded the investigation at 11:57 a.m.</p>		
WEATHER			
Wind Speed:	1-11 mph	Direction:	SSE
Temperature:	53 degrees fahrenheit	Conditions:	Overcast
OPERATIONS			
Operations at time of Complaint:	ECS System running, see ECS System Log attached		
Operational steps taken to reduce odors:	The facility operates to reduce odors		

Jepson Prairie Organics

January 16, 2016

Date of Complaint: January 16, 2016
Complaint Time: 10:21 a.m.
Complainant: Rosie Enriquez
Complaint Location: 6107 Clark Road
Weather Conditions: Overcast. Wind Direction: SSE. Wind Speed: 1-11 mph



Winds recorded to be blowing out of the SSE at 1-11 MPH at the time of the complaint

Weather 1/16/16

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain Rate	Rain Rate	Heat D-D	Cool D-D
1/16/16	12:15a	48.2	48.2	48.1	96	47.1	0.0	---	0.00	0.0	---	48.2	48.7	48.7	30.234	0.00	0.00	0.175	0.000
1/16/16	12:30a	48.2	48.2	48.1	96	47.1	0.0	---	0.00	0.0	---	48.2	48.7	48.7	30.236	0.01	0.00	0.175	0.000
1/16/16	12:45a	48.2	48.2	48.2	96	47.1	0.0	---	0.00	0.0	---	48.2	48.7	48.7	30.245	0.01	0.04	0.175	0.000
1/16/16	1:00a	48.2	48.3	48.2	96	47.1	0.0	---	0.00	0.0	---	48.2	48.7	48.7	30.239	0.01	0.04	0.175	0.000
1/16/16	1:15a	48.2	48.3	48.2	96	47.1	0.0	---	0.00	0.0	---	48.2	48.7	48.7	30.224	0.01	0.07	0.175	0.000
1/16/16	1:30a	48.2	48.3	48.2	96	47.1	0.0	---	0.00	0.0	---	48.2	48.7	48.7	30.240	0.01	0.06	0.175	0.000
1/16/16	1:45a	48.2	48.2	48.1	96	47.1	0.0	---	0.00	0.0	---	48.2	48.7	48.7	30.238	0.00	0.00	0.175	0.000
1/16/16	2:00a	48.2	48.2	48.2	97	47.4	0.0	---	0.00	0.0	---	48.2	48.7	48.7	30.242	0.01	0.00	0.175	0.000
1/16/16	2:15a	48.2	48.3	48.2	97	47.4	0.0	---	0.00	0.0	---	48.2	48.7	48.7	30.241	0.02	0.32	0.175	0.000
1/16/16	2:30a	48.2	48.3	48.2	97	47.4	0.0	---	0.00	0.0	---	48.2	48.7	48.7	30.244	0.00	0.04	0.175	0.000
1/16/16	2:45a	48.3	48.3	48.2	97	47.5	0.0	---	0.00	0.0	---	48.3	48.8	48.8	30.237	0.02	0.07	0.174	0.000
1/16/16	3:00a	48.3	48.3	48.2	97	47.5	0.0	---	0.00	0.0	---	48.3	48.8	48.8	30.234	0.00	0.00	0.174	0.000
1/16/16	3:15a	48.4	48.4	48.3	97	47.6	0.0	---	0.00	0.0	---	48.4	48.9	48.9	30.218	0.00	0.00	0.173	0.000
1/16/16	3:30a	48.5	48.5	48.3	97	47.7	0.0	---	0.00	0.0	---	48.5	49.0	49.0	30.220	0.00	0.00	0.172	0.000
1/16/16	3:45a	48.5	48.5	48.4	97	47.7	0.0	---	0.00	0.0	---	48.5	49.0	49.0	30.216	0.00	0.00	0.172	0.000
1/16/16	4:00a	48.6	48.6	48.5	97	47.8	0.0	---	0.00	0.0	---	48.6	49.1	49.1	30.214	0.00	0.00	0.171	0.000
1/16/16	4:15a	48.7	48.7	48.6	97	47.9	0.0	---	0.00	0.0	---	48.7	49.2	49.2	30.207	0.00	0.00	0.170	0.000
1/16/16	4:30a	48.7	48.7	48.6	97	47.9	0.0	NW	0.00	9.0	NW	48.7	49.2	49.2	30.224	0.01	0.00	0.170	0.000
1/16/16	4:45a	48.5	48.7	48.5	97	47.7	0.0	---	0.00	0.0	---	48.5	49.0	49.0	30.211	0.03	0.29	0.172	0.000
1/16/16	5:00a	48.5	48.6	48.5	97	47.7	0.0	---	0.00	0.0	---	48.5	49.0	49.0	30.194	0.00	0.00	0.172	0.000
1/16/16	5:15a	49.0	49.0	48.5	97	48.2	0.0	---	0.00	0.0	---	49.0	49.5	49.5	30.206	0.00	0.00	0.167	0.000
1/16/16	5:30a	49.2	49.4	49.0	97	48.4	0.0	---	0.00	0.0	---	49.2	49.7	49.7	30.201	0.01	0.00	0.165	0.000
1/16/16	5:45a	49.2	49.2	49.1	98	48.7	0.0	---	0.00	0.0	---	49.2	49.8	49.8	30.208	0.00	0.00	0.165	0.000
1/16/16	6:00a	49.3	49.3	49.2	98	48.8	0.0	---	0.00	0.0	---	49.3	49.9	49.9	30.213	0.00	0.00	0.164	0.000
1/16/16	6:15a	49.3	49.4	49.3	98	48.8	0.0	---	0.00	0.0	---	49.3	49.9	49.9	30.215	0.00	0.00	0.164	0.000
1/16/16	6:30a	49.6	49.6	49.3	98	49.1	0.0	NW	0.00	1.0	NW	49.6	50.2	50.2	30.209	0.01	0.00	0.160	0.000
1/16/16	6:45a	49.7	49.7	49.6	97	48.9	0.0	---	0.00	0.0	---	49.7	50.3	50.3	30.225	0.00	0.00	0.159	0.000
1/16/16	7:00a	49.7	49.7	49.7	98	49.2	0.0	---	0.00	0.0	---	49.7	50.3	50.3	30.229	0.00	0.00	0.159	0.000
1/16/16	7:15a	50.0	50.0	49.7	98	49.5	0.0	---	0.00	0.0	---	50.0	50.6	50.6	30.224	0.00	0.00	0.156	0.000
1/16/16	7:30a	50.6	50.6	50.0	98	50.1	0.0	ESE	0.00	6.0	ESE	50.6	51.2	51.2	30.216	0.00	0.00	0.150	0.000
1/16/16	7:45a	51.2	51.3	50.6	98	50.7	3.0	SE	0.75	18.0	SE	51.0	51.7	51.5	30.187	0.00	0.00	0.144	0.000
1/16/16	8:00a	51.3	51.3	51.2	98	50.8	1.0	SE	1.25	11.0	SE	51.3	51.8	51.8	30.202	0.00	0.00	0.143	0.000
1/16/16	8:15a	51.5	51.5	51.3	98	51.0	5.0	SE	1.25	14.0	SSE	50.0	52.0	50.5	30.193	0.00	0.00	0.141	0.000
1/16/16	8:30a	51.8	51.8	51.5	98	51.3	6.0	SE	1.50	15.0	SSE	49.8	52.2	50.2	30.194	0.00	0.00	0.138	0.000
1/16/16	8:45a	52.1	52.1	51.7	98	51.6	4.0	SSE	1.00	17.0	SSE	51.3	52.5	51.7	30.208	0.00	0.00	0.134	0.000
1/16/16	9:00a	52.5	52.5	52.1	97	51.7	1.0	SSE	0.25	11.0	SSE	52.5	52.9	52.9	30.220	0.00	0.00	0.130	0.000
1/16/16	9:15a	52.5	52.5	52.4	97	51.7	0.0	S	0.00	7.0	S	52.5	52.9	52.9	30.234	0.00	0.00	0.130	0.000
1/16/16	9:30a	53.0	53.0	52.5	97	52.2	1.0	S	0.25	12.0	SSE	53.0	53.3	53.3	30.240	0.00	0.00	0.125	0.000
1/16/16	9:45a	53.5	53.6	53.0	96	52.4	1.0	SSE	0.25	11.0	SSE	53.5	53.8	53.8	30.239	0.00	0.00	0.120	0.000
1/16/16	10:00a	53.7	53.8	53.5	96	52.6	1.0	SSE	0.25	6.0	SSE	53.7	54.0	54.0	30.239	0.00	0.00	0.118	0.000
1/16/16	10:15a	53.7	53.7	53.6	96	52.6	1.0	SSE	0.25	11.0	SSE	53.7	54.0	54.0	30.244	0.00	0.00	0.118	0.000
1/16/16	10:30a	54.0	54.0	53.7	96	52.9	1.0	SSE	0.25	7.0	SSE	54.0	54.2	54.2	30.258	0.00	0.00	0.115	0.000
1/16/16	10:45a	54.4	54.4	54.0	95	53.0	1.0	SSE	0.25	10.0	SSE	54.4	54.6	54.6	30.270	0.00	0.00	0.110	0.000
1/16/16	11:00a	54.3	54.4	54.3	95	53.1	3.0	SSE	0.75	12.0	SSE	54.5	54.5	54.5	30.271	0.00	0.00	0.111	0.000
1/16/16	11:15a	54.5	54.5	54.3	95	53.1	3.0	SSE	0.75	12.0	S	54.5	54.7	54.7	30.269	0.01	0.00	0.109	0.000
1/16/16	11:30a	54.2	54.7	54.2	95	52.8	4.0	SSE	1.00	16.0	SSE	53.7	54.4	53.9	30.260	0.00	0.00	0.112	0.000
1/16/16	11:45a	54.3	54.4	54.1	95	52.9	6.0	SSE	1.50	17.0	SSE	52.8	54.5	53.0	30.254	0.00	0.00	0.111	0.000
1/16/16	12:00p	54.6	54.6	54.3	96	53.5	8.0	SSE	2.00	17.0	SSE	52.0	54.8	52.2	30.248	0.00	0.00	0.108	0.000
1/16/16	12:15p	55.0	55.0	54.6	95	53.6	7.0	SE	1.75	16.0	SSE	53.2	55.2	53.4	30.238	0.00	0.00	0.104	0.000
1/16/16	12:30p	55.6	55.6	55.0	95	54.2	7.0	SE	1.75	17.0	SSE	53.9	55.8	54.1	30.238	0.00	0.00	0.098	0.000

Recology - Jepson Prairie Organics
 ECS System Log
 January 16, 2016

Date and Time	Group 1A Aeration Fan (% total)	Group 1A Duct Pressure (in)	Group 1A Exhaust Pressure (in)	Group 2A Aeration Fan (% total)	Group 2A Duct Pressure (in)	Group 2A Exhaust Pressure (in)	Group 2B Aeration Fan (% total)	Group 2B Duct Pressure (in)	Group 2B Exhaust Pressure (in)
1/16/2016 8:30	72	-7.43	-3.44	69	-6.88	0.55	78	-7.24	0.51
1/16/2016 9:30	73	-7.51	-2.1	70	-7.14	0.77	80	-7.4	0.46
1/16/2016 10:30	73	-7.64	1.5	70	-7.04	0.7	80	-7.52	0.73
1/16/2016 11:30	73	-7.65	0.68	65	-6.98	0.56	79	-7.42	0.59
1/16/2016 12:30	72	-7.28	0.59	61	-7.05	0.5	79	-7.44	0.39

Aeration Fan (% total) - Refers to the percent in operation of the total blower flow capacity. The flow varies depending on the phase of the material in the zones. Reading of zero percent would likely indicate the drain down cycle, which helps prevent liquid blockages.

Duct Pressure (in of WC) - Vacuum system reading. Ranges vary according to settings. Low vacuum would likely indicate it's in the draindown cycle.

Exhaust Pressure (in of WC) - Indicates air being pushed to the biofilter. The positive pressure indicates there is backpressure and there is slight resistance from the media.

Compostable Materials Handling Operation and Facility Inspection Report (93)

Enforcement Agency:		County of Solano	
SWIS Facility File Number (99-xx-9999)		Inspection Date	Program Code
48-AA-0083		1/16/2016	LEA Focused
Time In		Time Out	Inspection Time
Facility Name		Received By	
Jepson Prairie Organics Composting Fac		Jepson Prairie Organics Composting Fac.	
Facility Location		Owner Name	
6426 Hay Road, Vacaville		95687	
Inspector		Also Present (Name)	
Jenifer Miller		Jim Thiessen Jr.	
THE ABOVE FACILITY WAS INSPECTED FOR COMPLIANCE WITH APPLICABLE SECTIONS OF THE DIVISION 30 OF THE PUBLIC RESOURCES CODE (PRC) AND TITLE 14 AND TITLE 27 CALIFORNIA CODE OF REGULATIONS (CCR)			
<input type="checkbox"/> No Violations or Areas of Concern			
V	A	Regulations	
	X	17867(a)(2) - Vectors/Odor/Litter/Hazard/Nuisance/Noise/Dust	
<p>Comments: At 10:21 a.m. on 1/16/16, Jenifer Miller received a page from Rosie Enriquez of 6107 Clark Rd, stating that it had been smelling very strongly all morning. Ms. Miller returned her call and then called the on-call response number. Ms. Miller arrived at the site at 11:15 am and met Jim Thiessen Jr. who was already there. Ms. Miller parked just beyond Rosie's house. There were no odors noted at the site where the cars were parked. Ms. Miller and Mr. Thiessen proceeded to walk back toward the house along the roadside, and directly in front of her home; both detected an odor of compost. The odor was definite and intermittent over a 15 minute period and was less than a 2 D/T on the Nasal Ranger. Skies were cloudy, with slight precipitation, and the wind speed was from the SE at 5-7.5 mph.</p> <p>Ms. Miller and Mr. Thiessen left the site at 11:37 am, and arrived at the gate of the landfill at 11:45 am. Compost odors were detected along Hay Road. At the gate, a reading of 2 D/T for compost odor was detected by use of the Nasal Ranger. The investigation ended at 11:53 am.</p>			
Inspection Report Comments:			