

Renergy-Dovetail Odor Complaint Documentation

Date and Time of Complaint:	N/A – Routine
General area of alleged odors and any other identifying information:	

Date and Time of Complaint Investigation:	9/8/2021 21:00 – 21:35
Inspector Name:	Glen Vonderembse
Wind Direction and Speed:	West Very Light Breeze
Temperature and other Weather Obs.:	~62 F Clear After Sunset

Site Observations (circle answers). **Site #1 should always be the last site visited to avoid olfactory fatigue by any odors at the facility.**

Site #1 Odor Present	No Odor Slight Odor Strong Odor
Site #1 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A
Site #2 Odor Present	No Odor – Slight Odor – Nuisance Odor
Site #2 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A
Site #3 Odor Present	No Odor – Slight Odor – Nuisance Odor
Site #3 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A
Site #4 Odor Present	No Odor – Slight Odor – Nuisance Odor
Site #4 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A
Site #5 Odor Present	No Odor – Slight Odor – Nuisance Odor
Site #5 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A
Site #6 Odor Present	No Odor – Slight Odor – Nuisance Odor
Site #6 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A
Site #7 Odor Present	No Odor – Slight Odor – Nuisance Odor
Site #7 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A

* Nuisance odor" means an emission of any gas, vapor, aerosol or combination thereof from the management of sewage sludge or biosolids, in whatever quantities, that causes, either alone or in reaction with other air contaminants, injurious effects to public health or the environment or unreasonable interference with the comfortable enjoyment of life or property.

Additional Inspector
Notes:

- Generator/flare non-operational.
- Digestate in storage tank: audible bubbling detected.
- Storage tank: No ammonia odor detected while at storage tank wall. Ammonia detected at the driveway split to residence and digester facility (See magenta box on map).
- Earlier Site #2 odor of cut hay not detected
- Sites 4, 5 & 6 odor character of other is defined as an odor of wet vegetation.
- Yellow box on map is area of detected odor: Character – digestate; Intensity – slight.

