

Reenergy-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:	9/9/2021 04:00 – 04:30
Inspector Name:	Glen Vonderembse
Wind Direction and Speed:	Variable Calm
Temperature and other Weather Obs.:	~53 F Clear

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 – <u>Strong Odor</u>
Site #1 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – <u>Other</u> – N/A
Site #2 Odor Present	<u>No Odor</u> – Slight Odor – Nuisance Odor
Site #2 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A
Site #3 Odor Present	<u>No Odor</u> – Slight Odor – Nuisance Odor
Site #3 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A
Site #4 Odor Present	<u>No Odor</u> – Slight Odor – Nuisance Odor
Site #4 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A
Site #5 Odor Present	<u>No Odor</u> – Slight Odor – Nuisance Odor
Site #5 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – Other – N/A
Site #6 Odor Present	No Odor – <u>Slight Odor</u> – Nuisance Odor
Site #6 Type of Odor	Biodigester Odor – Hog Manure – Feedstock – <u>Other</u> – N/A
Site #7 Odor Present	No Odor – Slight Odor – <u>Nuisance Odor</u> {See yellow box on map for extent}
Site #7 Type of Odor	<u>Biodigester Odor – Hog Manure</u> – 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:

- Storage tank: Very strong ammonia odor detected.
- Sites 6 odor character: earthy/musty.
- Site 7: Detected odor had a slight-mild volatile component.
- Mechanical clanking audible along Herr Road. During Site 1 visit, noise associated with a device at the digester.

