

## DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

DIVISION OF WATER RESOURCES William R. Snodgrass - Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243-1102 (615) 532-0625

JAN 16 2019

TN. DEPT. OF ENV. & CONSERVATION

DIVISION OF WATER RESOURCES

## NOTICE OF INTENT (NOI) for Land Application of Non-Exceptional Quality Biosolids

Renerator City of Baxter, TN				Current NPDES No	.:TN002112	21 Ex	isting acking No: TN	IB021121		
Owner or Operator: (the person or legal entity which controls the site's operation)										
	Name of Official Contact Person: (individual responsible for a site)  Tommy Buford		Title or Position: Chief WWTP Operator							
1	Mailing Address: P.O. Box 283		City: Baxter		State: TN	<sup>Zip:</sup> 38544				
	Phone: )931-858-3348			tommybuford@charter.net						
	Name of Local Contact Person: (if appropriate, write "same as #1")  same as #1			Title or Position: same as #1						
2	Site Address: (this may or may not be the same as street address) 810 Elmore Town Road		t address)		axter		State: TN	<sup>Zip:</sup> 38544		
	Phone: same as #1 E-mail: same as #1									
	Write in the box (to the right) or circle the number (above) to indicate where to send correspondence:									
All non-exceptional biosolids land application sites that have been approved by the division prior to the effective date of this permit will be covered under this permit upon receipt of the signed certification statement, completed NOI and a copy of site approval letter(s).										
A.	OPERATION	AL INFORMATION:								
	Estimated annual amount of biosolids generated (dry weight basis)(tons)							(tons)		
	Estimated annual amount of biosolids to be land applied (dry weight basis)									
В.		BIOSOLIDS TREATMENT PROCESS: Please provide a description of the biosolids treatment process used prior to								
	biosolids being land applied (use a separate sheet if necessary):									
C.	CHEMICAL ANALYSIS: Indicate which contaminant standard(s) the biosolids meet:									
C.		g Contaminant Concentrati		_ ` '	Table 3 Contami		oncentrations:			
	• Submit analytical results to demonstrate eligibility for and compliance with the quality criteria specified in the									
	General Permit.									
	<ul> <li>Submit PCB and TCLP analytical results that are less five years old.</li> </ul>									
D.	PATHOGEN	REDUCTION LEVEL ACI	HIEVED: Ind	licate altern	ative used to achie	eve the	nathogen redu	ction For Class		
	PATHOGEN REDUCTION LEVEL ACHIEVED: Indicate alternative used to achieve the pathogen reduction. For Class A, Alternatives 5 and 6; for Class B, Alternatives 2 and 3, list the specific Process to Further Reduce Pathogens (PFRP) or									
		Process to Significantly Reduce Pathogens (PSRP).								
	Class A:	Alternative 1	Alterna	tive 2	<u></u>	Alterna				
		Alternative 4		tive 5		Alterna				
	Class B:	☐ Alternative 1	(List PFRP)	tive 2		st Eq. I Alterna				
	CIGGG LF.	And nadye j	(List PSRP)			st Eq. P				
	Provide a detailed description of the pathogen treatment process. Attach laboratory analytical and/or process monitoring results, as appropriate, that demonstrate pathogen reduction is being achieved:									

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Provide a detailed description of the vector attraction reduction treatment process. Attach laboratory analymonitoring results, as appropriate, that demonstrate vector attraction reduction is being achieved:	tical and/or process							
If one of the vector attraction reduction Options 1 - 8 above was not performed, indicate how the vector attraction reduction will be performed on the field as part of the land application process:  Option 9 (Subsurface Injection)  Option 10 (Incorporation)								
<b>SAMPLING PLAN:</b> Include a detailed copy of the biosolids sampling plan as specified in the instructions. The sampling plan must address sampling protocols for contaminants, pathogen reduction, and vector attraction reduction quality criteria.								
H. LAND APPLICATION AREA(s): Include a list of land application area(s) that will be used for did Attach a detailed map showing appropriate buffers in accordance with section 3.2.1 (add additional pages	LAND APPLICATION AREA(s): Include a list of land application area(s) that will be used for disposal of biosolids.  Attach a detailed man showing appropriate buffers in accordance with section 3.2.1 (add additional pages if necessary)							
Area Number Area (acres) Application Rate (tons/acre) per section 3.2.2 Latitude (decimal)	Longitude (decimal)							
I. CERTIFICATION: I certify, under penalty of law, that contaminant concentrations in the biosolids,								
CERTIFICATION: I certify, under penalty of law, that contaminant concentrations in the biosolids, pathogen reduction, vector attraction reduction, and other quality criteria of the biosolids stated in the regulations have been met or, if appropriate, will be met prior to land application of biosolids. I further certify that other information in this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my own knowledge as well as the inquiry of the person(s) who manage the system, or those directly responsible for gathering the information, the information submitted, to the best of my knowledge and belief, is true, accurate and complete. I further acknowledge that the facility or generator of biosolids described above is eligible for coverage under TDEC's General Permit for the Land Application of Biosolids. I am aware that there are significant penalties for submitting false information, including possibility of fines and imprisonment for knowing violations. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.  Name:    Mayor   Mayor								
Telephone: ( ) - Date Signed: 01/08/2019								

<u>NOTE</u>: In evaluating NOI forms, TDEC may request additional information to complete its review to determine the eligibility for coverage under TDEC's General Permit.

Submit the original completed and signed form to <u>Water Permits@tn.gov</u> or:
Biosolids NOI Processing - Division of Water Resources
William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor
Nashville, TN 37243-1102