STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

William R. Snodgrass – Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, TN 37243-1102

WASTEWATER PLANS REVIEW FEES WORKSHEET

Consulting Engineer Contact Information							
Organization Name: St. John Engineering, LLC	Address: 923 Jackson Street, Manchester, TN 37355						
Contact Name: Scot St. John, P.E.	Email: sstjohn@stjohnengineering.com						
Contact Title: Principal/Engineer	Phone Number: (931) 728-2638						
Project Description							
Depending on project type, including but not limited to:							
Linear feet, diameter, and type, (force main, gravity sewer, low pressure sewer); engineering drawings with utility							
signature; treatment/pumping capacity. For line rehabilitation: linear feet and size by activity, e.g., replacement, pipe-							
bursting, cured-in-place, slip-line, TV inspection, smoke testing; number of manhole or service lateral rehabs.							
This is a 9 lot addition to the existing residential subdivision on Tims Ford Lake. Adenus (Tennessee Wastewater) operates a treatment facility that accepts wastewater from this development. They have mandated a 3" force main with 30 gpm pumps per their regulations. The STEP tanks at the lots pump into 649 LF of 3" force main which ties to an existing 4" force main on Awalt Drive that extends to their WWTP. The 3" line is PVC.							
Submitted Files							
Preliminary Engineering Report	Engineering Report						
Preliminary Plans	Calculations						
Specifications	Plans						
Other:	Copy of Check, with routing, account number, and						
	any other confidential information redacted						
Estimated Construction Cost (\$):							
Utility Contact Information							
Organization Name: Tennessee Wastewater (Adenus)	Address: 849 Aviation Parkway , Smyrna TN 37167						
Contact Name: Matthew Nicks	Email: Matthew Nicks@adenus.com						
Contact Title:	Phone Number: (931) 220-1766						
Project Location							
County: Franklin	City:						
NPDES or SOP Number (If not a treatment project, submit which serves the proposed improvements):							
System Information_							
System Name: Tennessee Wastwater (Adenus)	Select						
ls your system on a moratorium? Select							
ls it self-imposed? Select							
If yes, provide information that the proposed project would be in compliance with existing moratorium restrictions:							
Utility Letter							
A letter is attached from the utility demonstrating:							
1) It has conducted the capacity analysis for this project and it will not create any capacity or overflow problems							
2) They approved the design, and agree to own, operate and maintain the proposed projects once in operation Select							

Major Industrial Facility w/flow ≥ 5 MGD Major Industrial Facility w/flow ≥ 5 MGD Major Industrial Facility w/flow ≥ 5 MGD Minor Industrial Facility w/flow ≥ 5 MGD Minor Industrial Facility w/flow ≥ 5 MGD Sewage Treatment Facility w/design flow ≥ 0.075 but < 1 MGD Sewage Treatment Facility w/design flow ≥ 0.075 but < 1 MGD Sewage Treatment Facility w/design flow ≥ 0.075 but < 1 MGD Sewage Treatment Facility w/design flow ≥ 0.075 MGD 2. Collection Lines - \$25.00 per 250 feet (or portion thereof) of sewage collection line not to exceed \$1,500.00 3. Equalization Basins: Holding Capacity ≥ 5 million gallons (MG) ≥ 1 MG but < 5 MG ≥ 0.075 MG but < 1 MG ≥ 1 MG but < 5 MG ⇒ 5 500.00 4. Pumping Stations: Design Capacity ≥ 5 MGD (3473 GPM) ≥ 1 MGD but < 5 MGD (695 GPM - 3473 GPM) ≥ 0.075 MGD but < 1 MGD (695 GPM - 3473 GPM) ≥ 0.075 MGD but < 1 MGD (626 GPM - 3473 GPM) ≥ 0.075 MGD but < 1 MGD (627 GPM - 695 GPM) < 0.075 MGD (52 GPM) 5. Wastewater Plant and/or Collection System Modifications: The plans review fee for modifications to wastewater plants and/or collection systems shall be 20% of the full review fee based on the category and size of the resulting facility. 6. Engineering Report Review Major Industrial Facility w/flow ≥ 5 MGD Aior Industrial Facility w/flow ≥ 5 MGD Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD Sewage Treatment Facility w/design flow ≥ 0.075 MGD \$ \$ 5.250.00 Sewage Treatment Facility w/design flow ≥ 0.075 MGD \$ \$ \$ 5.250.00 Sewage Treatment Facility w/design flow ≥ 0.075 MGD \$ \$ \$ 5.250.00 Sewage Treatment Facility w/design flow ≥ 0.075 MGD	<u>Activity</u>			Fee Paid	Fee Due
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of sewage collection line not to exceed \$1,500.00 3.	2. <u>Collection System</u>	ms:			
Holding Capacity ≥ 5 million gallons (MG)		·	=	\$ 75.00	
≥ 1 MG but < 5 MG	3. <u>Equalization Bas</u>	ins:			
 Pumping Stations: Design Capacity ≥ 5 MGD (3473 GPM) = \$ \$ \$ 300.00 ≥ 1 MGD but < 5 MGD = \$ \$ 200.00 (695 GPM - 3473 GPM) ≥ 0.075 MGD but < 1 MGD = \$ \$ 100.00 (52 GPM - 695 GPM) < 0.075 MGD (52 GPM) = \$ \$ 50.00 Wastewater Plant and/or Collection System Modifications: The plans review fee for modifications to wastewater plants and/or collection systems shall be 20% of the full review fee based on the category and size of the resulting facility. Engineering Report Review Major Industrial Facility w/flow ≥ 5 MGD = \$ \$ 1,500.00 Major Industrial Facility w/flow ≥ 0.1 MGD = \$ 5,00.00 Minor Industrial Facility w/flow ≥ 0.1 MGD = \$ 5,00.00 Minor Industrial Facility w/flow ≥ 5 MGD = \$ 5,00.00 Sewage Treatment Facility w/design flow ≥ 5 MGD = \$ \$ 1,500.00 Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD = \$ \$ 1,000.00 Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD = \$ \$ 1,000.00 Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD = \$ \$ 1,000.00 Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD = \$ 5,00.00 	Holding Capacity	≥ 1 MG but < 5 MG ≥ 0.075 MG but < 1 MG	=	\$	\$ <u>200.00</u> \$ <u>100.00</u>
≥ 1 MGD but < 5 MGD	4. Pumping Station		=	\$	\$50.00
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and/or collection systems shall be 20% of the full review fee based on the category and size of the resulting facility. 6. Engineering Report Review Major Industrial Facility w/flow ≥ 5 MGD = \$ \$1,500.00 Major Industrial Facility w/flow < 5 MGD = \$ \$1,000.00 Minor Industrial Facility w/flow ≥ 0.1 MGD = \$ \$500.00 Minor Industrial Facility w/flow < 0.1 MGD = \$ \$250.00 Sewage Treatment Facility w/design flow ≥ 5 MGD = \$ \$1,500.00 Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD = \$ \$1,000.00 Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD = \$ \$1,000.00 Sewage Treatment Facility w/design flow ≥ 1 but < 5 MGD = \$ \$1,000.00 Sewage Treatment Facility w/design flow ≥ 1 MGD = \$ \$ \$1,000.00 Sewage Treatment Facility w/design flow ≥ 0.075 MGD but < 1 MGD = \$ \$ \$ \$1,000.00 Sewage Treatment Facility w/design flow ≥ 1 MGD = \$ \$ \$ \$1,000.00 Sewage Treatment Facility w/design flow ≥ 1 MGD = \$ \$ \$ \$ \$1,000.00 Sewage Treatment Facility w/design flow ≥ 1 MGD = \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5. <u>Wastewater Pla</u>	ant and/or Collection System Modifications:			
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TOTAL PLANS REVIEW FEE (sum of all individual fees) = \$200 75.00	_				