



MIAMI-DADE COUNTY DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES

Sub'd	SUPPORTING DOCUMENTS
	Site Plan drawing (11" X 17") of the proposed project.
	An engineering report is required for projects which include a lift station and/or flows above 10,000 GPD ADF.
	A table that includes a list of each segment of pipe: Diameter, Length, Slope and Material.
	County Process Fees: \$ 2nd RFI Fee: \$ 3rd RFI Fee:\$ Additional RFIs Fee:\$

Submitted			ENGINEER TECHNICAL REVIEW				Submitted		
Y	N	RFI	GENERAL		GENERAL		Y	N	RFI
			Utility /Non-Utility Sewer System:		RER Standard Notes: (Y / N)				
			Folio Number:		Tentative Platting: (Y / N)				
			Type of facility served:		ENVIRONMENTAL				
			Ownership Match:		Wellfield Protection Area Name:				
			Abutting Properties: (Y / N)		Contaminated Site: (Y / N)				
			Point of Connection:		Dump Site/Landfill: (Y / N)				
			Downstream pump stations:		ACP/ACM Pipes: (Y / N)				
			Moratorium Code:		Nat. Forest Comm. (NFCs): (Y / N) EEL: (Y /N):				
			BFE: CFC:		Wetland Basin and Wetland Areas of Concern:				
					Designated Critical Habitats				

Submitted			GRAVITY SYSTEM (Y / NA)				Submitted		
Y	N	RFI					Y	N	RFI
			Minimum Pipe Size (8-in)	Pipe Materials (C-900 or DIP within WPA)					
			Slope/Profile	Laterals stub-outs					
			MH Locations/distance	Comply with Drop MH Requirements > 2 feet					
			Water Vertical Separation	Water Horizontal Separation					
			DROP MHs Proposed						

Submitted			PUMP STATION (Y / NA)		Submitted		
Y	N	RFI			Y	N	RFI
			Engineering Calculations	Odor & Noise Control (Design Report Req.)			
			Pressure at Point of Connection	Removable Pumps			
			Manufacturer's curves with system curves	Pump-out Connections			
			n+1 Pumps	Floatation Calculation Provided (safety factor >1)			
			PS Rated Capacity: GPM @ FT TDH	Well Vent			
			Is a generator required? Upstream PS or FM > 12"	Dry Well Light			
			Pump Station Created in Data base as:	Explosion Proof (Class 1, Group D, Divison 1 location)			
			Pass 3" Sphere or Grinder or Flygt N-Series	Lighting & Surge Protection			
			Pump inlet/outlet Size 4" min or Grinder	Alternating Pumps			
			Floor Slope (1 to 1)	Emergency Electrical Connection			
			Valve Box	Visible Alarm/Audible Alarm/Battery back-up			
			Valves (check & plug/gate)	Control Panel/Single ElectricalDiagram			
			Dry Well Sump Pump	LPG or Natural Gas fuel for generators at WPA			

Submitted			UTILITY REQUIREMENTS	Submitted		
Y	N	RFI		Y	N	RFI
			ET Meters: - ET for All Pmps On (12-5 am): Utility Sea Level Rise Elevation			
			Flow Meter: Pressure Transducer: Remote System (SCADA)			

Submitted			FORCE MAIN						Submitted		
Y	N	RFI							Y	N	RFI
				FM Profile				FM Velocity			
				FM Air Relief Valve				Water Horizontal Separation			
				Water Vertical Separation							

Circle: UTILITY or NON-UTILITY

_____ - SEW-EXT-_____