

Non-Discharge Application Form Attachment Pump Station and Force Main

1	Owner/Operator Name (as shown on application)					
2	Pump Station # _____ (Please submit a separate sheet for each pump station and a project location map showing this pump station and closest creek, river, lake, etc.)					
3	Number and size of pumps:				GPD	each
Maximum Capacity of Station				GPD		
4	Pump Station Requirements					
Generator				Area Light		
Wet Well Vented with Screen				110V Convenience Outlet at Control Panel		
Filletts in Wet Well				Flood/Buoyancy Protection		
Air Release Valve (number)				High Water Alarms		audible visual
Check and Gate Valves				SORPUD SCADA		
Security Fencing				Odor Control		
Lockable Wet Well Cover				All weather driveway with vehicle turnaround		
5	Pumping cycles					per hour
6	Ductile Iron Force Main					
	Length	Diameter	Minimum Cover	High Point	Low Point	Total Dynamic Head (design)
7	Is pump station subject to flooding?					Yes No
8	100 year-flood elevation					Feet MSL
<p>Engineer's Certification I _____, as a duly registered Professional Engineer in the State of North Carolina, hereby certify that the plans and specifications attached hereto are constant with the above summary.</p> <p>Signature _____</p> <p>Registration # _____</p>					SEAL	
<p>Amended North Carolina Department of Natural Resources and Community Development Division of Environmental Management Non-discharge Application Form Attachment Pump Station and Force Main PA-2(7-1-8)</p>						