



Permit-to-Install/Plan Approval Application

Attachment V: Filtration

Note: A separate copy of this form should be used to describe each type of filtration facility proposed.

1. Filter <input type="checkbox"/> N/A	New	Existing
a. Number of filters		
b. Type		
c. Capacity (mgd, each)		
d. Detention time (total, hrs & min)		
e. Media type		
f. Media depth (feet)		
g. Filtration rate (mgd/ft ² @ PHF)		
h. Backwash rate (mgd/ft ²)		
i. Backwash time (hrs & min)		

2. Backwash Pump <input type="checkbox"/> N/A	New	Existing
a. Number of pumps		
b. Type		
c. Capacity (gpm, each)		
d. TDH (feet)		
e. Speed (RPM, each)		
f. Motor horsepower		

3. Dosing Pump <input type="checkbox"/> N/A	New	Existing
a. Number of pumps		
b. Type		
c. Capacity (gpm, each)		
d. TDH (feet)		
e. Speed (RPM, each)		
f. Motor horsepower		

4. Others <input type="checkbox"/> N/A	New	Existing