

**FILTER BACKWASH RECYCLING RULE  
RECYCLE NOTIFICATION FORM**

The following information is due to the Department by December 8, 2003

**SYSTEM NAME** \_\_\_\_\_

**PWSID** \_\_\_\_\_ **DATE** \_\_\_\_\_

1. **Does your system use conventional or direct filtration?** \_\_\_\_\_
2. **Does your system recycle spent filter backwash water, thickener supernatant or liquids from dewatering processes?** \_\_\_\_\_

**If you answered yes to both questions, please report the following:**

- A. What is the typical recycle flow (in gpm)? \_\_\_\_\_
- B. What was the highest observed plant flow for the system in the previous year (in gpm)?  
\_\_\_\_\_
- C. What is the design flow for the treatment plant (in gpm)? \_\_\_\_\_
- D. Has the Department determined a maximum operating capacity for the plant? If so what is it?  
\_\_\_\_\_
- E. Please include a plant schematic that shows:
  - The origin of all recycle flows (spent filter backwash, thickener supernatant, liquids from dewatering process, and any other):
  - The location where all recycle flows re-enter the treatment plant process;
  - And the hydraulic conveyance used to transport all recycle flows.

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. Are you requesting an alternate recycle location? \_\_\_\_\_ Yes \_\_\_\_\_ No  
An alternate recycle location is one that does not incorporate all treatment processes of a conventional filtration plant (coagulation, flocculation, sedimentation and filtration) or direct filtration plant (coagulation, flocculation, and filtration). The Department must approve the recycle location by June 8, 2004.

**Comments:** \_\_\_\_\_  
\_\_\_\_\_

**The system must retain a copy of all information submitted to the Department.**