

From: Ching-Tzone Tien
To: Harry Hunsicker; Tom Boone
Date: 4/25/05 4:32PM
Subject: Re: Fwd: Status of w/s amendment for Centreville expansion of spray system

1. The permitted flow is based on the results of the soil-hydrogeological evaluation conducted by Earth Data Inc (Consultant of Centreville) in 1999. Town of Centreville should have a copy of the hydro study report dated Oct, 1999.

2. Permit condition I.A.2 of the Centreville permit defines that the 0.5 mgd is a yearly average flow. Permit condition I.B.2.a. defines that the yearly average flow is the yearly accumulated flow divided by the total number of days in a year.

>>> Harry Hunsicker 04/25/05 02:01PM >>>

Centreville Town Manager, Royden Powell has asked me to find, in writing, where or how MDE determines the permitted flow rate (ie: .5 mgd) and how MDE determines compliance with the parameter (daily avg over the course of a calendar year?).. Dr. Tien, I believe you may have written guidance concerning this particular matter. Randy Denny has informed me in the past that it is a daily avg throughout the entire calendar year. Does that mean divide by 365 or the number of days of actual effluent.? Dr. Tien , could you send me anything in writing today?

>>> Tom Boone 04/25/05 01:47PM >>>

FYI

>>> Virginia Kearney 4/25/2005 1:45:59 PM >>>

FYI.

CC: Edwal Stone; George Keller