



CONFIDENTIAL

September 17, 2001

CERTIFIED MAIL -
RETURN RECEIPT REQUESTED

Ms. Allyn G. Turner, Director
WV-DEP, Division of Water Resources
1201 Greenbrier Street
Charleston, West Virginia 25311

Dear Ms. Turner:

WASHINGTON WORKS - NPDES PERMIT WV0001279
TREATED SUPERNATE DISCHARGE THROUGH FILTER SYSTEM

This letter requests approval to discharge supernate treated at a vendor facility through the existing ammonium perfluorooctanoate (FC-143) reduction filter system at Washington Works to Outlet 005. The attached operating procedure describes the supernate treatment test and incorporates the requirement that the treated supernate will not be processed at Washington Works unless the concentration of FC-143 is less than 10 parts per million (ppm). In addition testing will be performed to assure that sufficient Triton has been removed so that foam will not be expected to form when this water is discharged through Outlet 005 to the Ohio River. In addition the trench leading to Outlet 005 will be monitored for foaming and visible solids during the treated supernate discharge.

Please note the attached document is considered confidential because of the proprietary information it contains.

If the supernate testing is successful we will discuss equipment performance and analytical results prior to installation of a production system at Washington Works.

If you have any questions, please contact me at (304) 863-4271.

Sincerely,

R. L. Ritchey
Sr. Environmental Control Consultant
Washington Works

RLR/gw:dsr

Attachment

RJZ033638

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