

SOUTHERN DIVISION NAVAL FACILITIES
ENGINEERING COMMAND
P.O. BOX 190010
NORTH CHARLESTON, S.C. 29419-9010

Fax Transmit Date: Tuesday, March 28, 1995

Recipient's Name	Recipient's Phone Number	Recipient's Fax Number
Mr. Tom Bloom	(312) 886-1967	(312) 886-4071

Sender's Name	Sender's Phone Number	Sender's Fax Number
Mr. David Cabiness	(803) 743-0484	(803) 743-0465

Number of pages including this page 3

Tom :

This Fax serves as notice to inform you that the pretreatment of the groundwater containment system effluent will be discontinued today. A copy of the approval letter for discontinuing pretreatment from the MCWS is attached for your information. I will provide you a clean copy after I receive the letter in the mail. If you have any questions or concerns please call me.

Thanks,

David Cabiness

Copy to: David Douglas

If you do not receive all pages of this fax please call sender for corrections.

Metropolitan Council
 Working for the Region, Planning for the Future

Wastewater Services

March 27, 1995

David Cabiness
 Department of the Navy
 Southern Division
 Naval Facilities Engineering Command
 2155 Eagle Drive PO Box 190010
 North Charleston, S.C. 29419-9010

Post-It™ brand fax transmittal memo 7671 # of pages = 3

To: DAVID CABINESS	From: MICHAEL FLAHERTY
Co: U.S. NAVY	Co: MCWS
Dept:	Phone # 612-772-7015
Fax # 803-743-0465	Fax # 612-772-7030

Re: Naval Industrial Reserve Ordnance Plant Located At
 4800 East River Road Fridley, MN 55421-1402
 (permit 2154)

Dear Mr. Cabiness:

As you are aware, the monitoring data indicates that the untreated contaminated groundwater waste stream being discharge at the above site currently contains a lower concentration of toxic organic parameters than the permitted discharge limits. Per your request, this letter is written to notify the U. S. Navy that it may discharge contaminated groundwater to the Metropolitan Disposal System without treatment if the following conditions listed below arc satisfied.

1. The concentration of any indivigual toxic organic parameter shall not exceed the the concentration of 3 mg/L.
2. The total concentration of all toxic organic parameters that have a concentration greater than 0.01 mg/L shall not exceed 10 mg/L.
3. The Responsible Party or an approved representative of the Responsible Party shall a collect a representative sample of this site's contaminated groundwater waste stream once per week. After the MCWS has received the data from 8 weekly monitoring projects, the Responsible Party may request that the required sample collection frequency be modified.
4. Representative samples shall be collected using EPA approved sampling techniques. The representative sample shall be analyzed using approved EPA analytical methods. The samples may be analyzed using EPA Method 601.
5. In order to verify compliance, the analytical results shall be submitted as soon as possible and no later than two weeks following each weekly sampling event.

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6. If analytical data indicates the contaminated groundwater discharged to the MDS exceeded the discharge limits, the U. S. Navy shall immediately contact the MCWS, re-sample the untreated contaminated groundwater to verify contamination levels, and then complete one of the following two options listed below:
- Option 1: Shut down the groundwater extraction system following the re-sampling event.
- Option 2:
- a: Restart the pretreatment system.
 - b: Discharge the contaminated groundwater to the operational pretreatment system (air stripping unit).
 - c: Sample the pretreatment system's effluent to verify that the discharged contaminated groundwater is in compliance with the permit discharge limits.
 - d: Submit analytical results from the treated contaminated groundwater sample within two days of the sampling event.
7. The pretreatment system shall be inspected and maintained on a weekly basis so that if necessary, it could become operational immediately.
8. The discharge shall maintain compliance with all applicable provisions of the Waste Discharge Rules and the Strength Charge System. In addition, the discharge shall be subject to any conditions set forth by the Minnesota Pollution Control Agency, the County of Anoka, and the City of Fridley.
9. The MCWS reserves the right to inspect and/or perform monitoring in order to verify that the Responsible Party is in compliance permit 2154.

Permit 2154 will be revised and a copy of the revised permit will be mailed to your attention.

If you have any questions or comments, please contact me at 772-7015.

Sincerely,



Michael V. Flaherty
Engineer
Industrial Waste Division

MVF

enclosure

c: L. H. Hermes, MCWS, enc.