

September 22, 2015

**Certified Mail/Return Receipt 7015 0640 0007 7712 3615**

Naval Facilities Engineering Command Mid-Atlantic  
Mr. Phillip Winslow  
Director, Water & Wastewater Compliance  
1510 Gilbert Street, Bldg. N26  
Norfolk, VA 23511-2737

Dear Mr. Winslow:

Enclosed is HRSD Industrial Wastewater Discharge Permit No. 0496. Please note the following revisions to your permit.

- The addition of pH Log Book Requirements in monitoring requirements on Page III.
- The revised pretreatment device requirements in special conditions on Page V.

**Please discard all current Permit pages and replace with this revised Permit.**

Also enclosed, please find a copy of the EPA required annual inspection of your industrial waste pretreatment program that was conducted on August 11, 2015. There were no deficiencies or permit violations noted during the inspection. We appreciate your cooperation in scheduling and conducting the inspection.

**Should you have any questions, please feel free to contact Ms. Shawn M. Maxfield of this office at (757) 460-7051 or [p3data@hrsd.com](mailto:p3data@hrsd.com).**

Sincerely,



Ronald E. Johnson  
Chief of Pretreatment & Pollution Prevention

REJ/mem

Enclosures

cc: Ms. Amy Hardy, Water Program Manager



**Hampton Roads Sanitation District  
Industrial Wastewater Discharge Permit No. 0496**

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In accordance with all terms and conditions of the Hampton Roads Sanitation District Industrial Wastewater Discharge Regulations, and in accordance with any applicable provision of Federal or State law or regulation;

Permission is Hereby Granted to: **Department of the Navy, Commander, Navy Region, Mid-Atlantic, 1510 Gilbert Street, Norfolk, Virginia 23511-2737 for U.S. Navy Joint Expeditionary Base, Fort Story, Virginia Beach, Virginia**

Classified by NAICS No. **928110 – Non-Significant Industrial User**

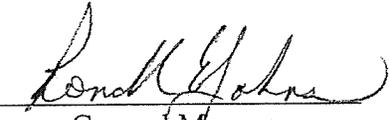
For the contribution of **Industrial Wastes (Military Training Facility)**

into the Hampton Roads Sanitation District at **Atlantic Avenue and 60th Street, Virginia Beach, Virginia**

This Permit is based on information provided in the Permit application which together with the following conditions and requirements is considered a part of this Permit. This Permit is not transferable.

Effective 1st day of **October 2014**

To Expire **30th** day of **September 2019**

  
General Manager  
(By Direction)



**Hampton Roads Sanitation District**  
**Industrial Wastewater Discharge Permit No. 0496**

**EFFLUENT DISCHARGE LIMITATIONS**

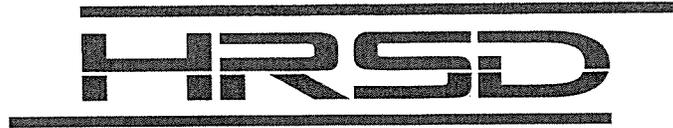
The following referenced parameters are known to exist in the Permittee's discharge through information provided in the Permit application. The limitations set forth below shall be met at all times. In addition, all other effluent limitations and general discharge prohibitions set forth in the Hampton Roads Sanitation District's Industrial Wastewater Discharge Regulations (current) and all applicable Federal and State limitations shall be met.

Sampling Point Name: <b>TOT</b>		
Parameter (reported in mg/L unless otherwise indicated)	Calendar Month Average <sup>1</sup>	Calendar Day Maximum <sup>2</sup>
pH (s.u.)	≥5.0	≥5.0
Flow (GPD) <sup>3</sup>	90,000	199,999

<sup>1</sup> Average of any number of daily values obtained during a calendar month.

<sup>2</sup> Maximum for any sample obtained during any calendar day.

<sup>3</sup> The flow quantities listed are not enforced as Permit limitations.



**Hampton Roads Sanitation District**  
**Industrial Wastewater Discharge Permit No. 0496**

**MONITORING REQUIREMENTS**  
Addendum 09/22/15

The following sample(s) shall be collected as specified:

Sampling Point	Quantity	Type	Frequency	Parameter(s)
TOT Manhole near Pump Station #651	1	Grab	Semi-Annually <sup>1</sup>	pH

<sup>1</sup> First sample collected between **January** and **June** and the second sample collected between **July** and **December** of each calendar year in varying months.

**Certified** results of *all* analyses for samples collected from the *permitted* sampling point(s) in a calendar month must be received in this office by the tenth (10th) day of the following month. Transmitting data by facsimile or emailing to [p3data@hrsdc.com](mailto:p3data@hrsdc.com) are acceptable methods for meeting this deadline. **Original signatures are not required for submittals to HRSD; however, original certification statements/signatures that are not submitted to HRSD's Pretreatment & Pollution Prevention Division must be retained by the industry for a period of three (3) years.**

Equipment used by the Permittee to measure pH for regulatory compliance shall be calibrated prior to each measurement in accordance with manufacturer's specifications. If multiple pH samples are collected on the same day, calibration prior to the first sample measured will satisfy the requirement. A logbook must be maintained indicating the employee initials, unique meter identification, date, time and results of all buffer solution standards measured to include pH value obtained, temperature, and if the calibration check met acceptance criteria. The log should not be submitted to this office, but shall be maintained on file for a period of at least three (3) years. The log shall be available for review by HRSD personnel at all times.

The Permittee shall report the same number of significant figures as the permit limit for a given parameter. Regardless of the rounding convention used by the Permittee, the Permittee shall use the convention consistently, and shall ensure that consulting laboratories employed by the Permittee use the same convention.

All analyses shall be performed in accordance with Section 502 of the HRSD Industrial Wastewater Discharge Regulations.



**Hampton Roads Sanitation District  
Industrial Wastewater Discharge Permit No. 0496**

**METERING REQUIREMENTS**

Metering shall be as follows:

Quantity	Type	Purpose
1	Effluent	Billing

A certified monthly summary of meter readings must be received in this office by the tenth (10<sup>th</sup>) day of the following month. Transmitting summaries by facsimile or submitted to [p3data@hrsd.com](mailto:p3data@hrsd.com) are acceptable methods for meeting this deadline. **Original signatures are not required for submittals to HRSD; however, original certification statements/signatures that are not submitted to HRSD's Pretreatment & Pollution Prevention Division must be retained by the industry for a period of three (3) years.**

The effluent meter shall be certified as accurate to manufacturer's specifications annually and a copy of the certification shall be received in this office no later than December 31st of each year accompanied by an appropriately executed certification statement. Transmitting certifications by facsimile or emailing to [p3data@hrsd.com](mailto:p3data@hrsd.com) are acceptable methods for meeting this deadline. **Original signatures are not required for submittals to HRSD; however, original certification statements/signatures that are not submitted to HRSD's Pretreatment & Pollution Prevention Division must be retained by the industry for a period of three (3) years.**



**Hampton Roads Sanitation District  
Industrial Wastewater Discharge Permit No. 0496**

**SPECIAL CONDITIONS  
Addendum 09/22/15**

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All pretreatment devices shall be maintained in accordance with manufacturer's specifications at all times.

1. All oil/water separators at buildings 804, 830, 1101, 998, 606, 1088, the fire station, and between buildings 1103 and 1108.
2. All grease control devices located at buildings 999, 864, 708 and 307.

Residual material removed from any pretreatment device shall not be discharged directly or indirectly into the HRSD system. Food service grease control device residuals shall not be discharged directly into the HRSD system, however, food service grease control device residuals may be discharged indirectly by waste haulers holding HRSD Indirect Wastewater Discharge Permits at locations authorized by HRSD.

Permit violations must be reported to the HRSD Pretreatment & Pollution Prevention Division in accordance with Section 302 of the HRSD Industrial Wastewater Discharge Regulations.

The Permittee is responsible for resampling and analysis of any violated parameter based on self-monitoring within thirty (30) days of becoming aware of the violation.

A log shall be maintained for all ROWPU batch discharges. The log shall include the following information:

- (1) pH of the sample.
- (2) Date/time of grab.
- (3) Date/time of pH analysis.
- (4) Initials of sampling individual.
- (5) Initials of individual obtaining pH.
- (6) Method of analysis.
- (7) Date of discharge.

The pH analysis of all ROWPU batches shall be  $\geq 5.0$  s.u. prior to discharge. The ROWPU log shall be available for inspection by HRSD personnel at all times.

There shall be no visible free oil present at any time in the facility's permitted sampling point.

The Permittee must notify the HRSD Pretreatment & Pollution Prevention Division, in writing (electronic communication is acceptable), no less than two (2) weeks prior to any major sanitary sewer line cleaning in order to determine appropriate wastewater treatment, disposal, or monitoring requirements.

In accordance with Section 206 of the HRSD Industrial Wastewater Discharge Regulations, a permit renewal application must be received in this office at least 180 days prior to the expiration date of the existing Permit. Transmitting this document by facsimile or emailing to [p3data@hrsd.com](mailto:p3data@hrsd.com) are acceptable methods for meeting this deadline. **Original signatures are not required for submittals to HRSD; however, original certification statements/signatures that are not submitted to HRSD's Pretreatment & Pollution Prevention Division must be retained by the industry for a period of three (3) years.**