Hampton Roads Sanitation District
Industrial Wastewater Discharge Permit No. 0008

Addendum 01/27/14

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, VA 23511-2737 for Naval Air Station Oceana, Dam Neck Annex, Virginia Beach, Virginia 23461-2098**

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

For the contribution of **Industrial Wastes (Fleet Combat Training Center)**

into the Hampton Roads Sanitation District at **General Booth Boulevard, 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** 2010

To Expire **30th** day of **September** 2015

General Manager
(By Direction)

Hampton Roads Sanitation District
Industrial Wastewater Discharge Permit No. 0008

EFFLUENT DISCHARGE LIMITATIONS

Addendum 12/18/14

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: **#1 (Pump Station 612 Manhole)**		
Parameter (reported in mg/L unless otherwise indicated)	Calendar Month Average[1]	Calendar Day Maximum[2]
pH (s.u.)	≥5.0	≥5.0
Mercury (Hg)	0.005	0.01
Zinc (Zn)	1.0	2.5
Flow (GPD)[3]	197,000	240,000

[1] Average of any number of daily values obtained during a calendar month.
[2] Maximum for any sample obtained during any calendar day.
[3] The flow quantities listed are not enforced as Permit limitations.

Hampton Roads Sanitation District
Industrial Wastewater Discharge Permit No. 0008

EFFLUENT DISCHARGE LIMITATIONS

Addendum 12/18/14

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: **374 (Pump Station 374 Manhole)**		
Parameter (reported in mg/L unless otherwise indicated)	Calendar Month Average[1]	Calendar Day Maximum[2]
pH (s.u.)	≥5.0	≥5.0
Zinc (Zn)	2.0	5.0
Flow (GPD)[3]	44,000	120,000

[1] Average of any number of daily values obtained during a calendar month.
[2] Maximum for any sample obtained during any calendar day.
[3] The flow quantities listed are not enforced as Permit limitations.

Hampton Roads Sanitation District
Industrial Wastewater Discharge Permit No. 0008

MONITORING REQUIREMENTS
Addendum 12/18/14

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

Sampling Point	Quantity	Type	Frequency	Parameter(s)
#1 (Pump Station 612 Manhole) in the driveway of the pumping station	1	Grab	Semi-Annually[1]	pH, Zn, Hg
374 (Pump Station 374 Manhole) to the right of the driveway at the pumping station	1	Grab	Semi-Annually[1]	pH, Zn

[1] 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 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@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 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. 0008

METERING REQUIREMENTS

Addendum 08/30/11

Metering shall be as follows:

Quantity	Type	Purpose
1	Effluent	Billing for 612 (Pump Station)
1	Effluent	Billing for 374 (Pump Station)
1	Effluent	Billing for 259 (Pump Station)

A certified monthly effluent totalizer reading for each pump station must be received in this office by the tenth (10th) day of the following month. Transmitting meter readings by facsimile or submitted to 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 meters 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 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. 0008

SPECIAL CONDITIONS
Addendum 01/27/14

All active oil/water separators and sediment traps must be inspected at least quarterly and maintained according to the manufacturer's specifications at all times. An inspection/service log must be maintained for these pretreatment devices indicating the inspector's initials, inspection date/time, sanitary/storm sewer valve direction (if applicable), and if oil or sludge residual removal is required, actions taken to service the pretreatment device.

Type [1]	Facility	Operation
OWS	DN-313-OWS-01	NSWDG - Bldg. 313
OWS	DN-354-OWS-01	NSWDG - Bldg. 354 East
OWS	DN-354-OWS-02	NSWDG - Bldg. 354 West
ST	DN-359-ST-01	NSWDG – Boat Wash
OWS	DN-355-OWS-01	NSWDG - Bldg. 355/356
OWS	DN-462-OWS-02	MWR Car Wash – Bldg. 462
ST	DN-462-ST-02	MWR Car Wash – Bldg. 462
OWS	DN-368-OWS-01	NSWDG – Bldg. 368
PULP	DN-521-PULP-01	Enlisted Galley Food Pulper – Bldg. 521
ST	DN-525-ST-01	Fire Department – Bldg. 525
PULP	DN-308-PULP-01	NSWDG Dining Facility Food Pulper – Bldg. 308

[1] **Key to Pretreatment Types:**

OWS - Oil/Water Separator
ST - Sediment Trap
PULP - Pulper

All amalgam filters, mercury filters, pulpers, and food service grease traps shall be maintained according to the manufacturer's specifications at all times. All residual material removed from any industrial pretreatment device shall not be discharged directly or indirectly into the HRSD system. Food service grease trap residuals shall not be discharged directly into the HRSD system, however, food service grease trap 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.

Hampton Roads Sanitation District
Industrial Wastewater Discharge Permit No. 0008

SPECIAL CONDITIONS
Addendum 01/27/14

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

There shall be no discharge of spent photographic or x-ray fixative to the sanitary sewer without prior notification to the HRSD Pretreatment & Pollution Prevention Division and issuance of appropriate Permit addendum.

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.

Any wastes associated with a categorical process as listed in **Title 40 of the Code of Federal Regulations, Chapter I, Subchapter N** shall not be discharged to the sanitary sewer system unless the HRSD Pretreatment & Pollution Prevention Division receives prior written notification **and** the Permittee is subsequently in receipt of the appropriate HRSD Industrial Wastewater Discharge Permit addendum.

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 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.**