



November 5, 2015

**Certified Mail/Return Receipt 7015 0640 0007 7712 3851**

Naval Facilities Engineering Command Mid-Atlantic  
Mr. Phillip Winslow  
Director, Water & Wastewater Compliance  
1510 Gilbert Street, Bldg. N26, Room 3208  
Norfolk, VA 23511-2737

RE: Joint Expeditionary Base Little Creek

Dear Mr. Winslow:

Enclosed is HRSD Industrial Wastewater Discharge Permit No. 0102. Please note the following revisions to your permit.

- The revised pretreatment device management plan date from “**July 2011**” to “**August 2015**” in special conditions on Page V-A.
- The revised pretreatment device management plan date from “**July 2011**” to “**August 2015**” and the addition of “**OWS LC-777-OWS-01 Steam Plant**” to the list of pretreatment devices in special conditions on Page V-B.

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

Also enclosed, please find a copy of the EPA required semi-annual inspection of your industrial waste pretreatment program that was conducted on October 20, 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 Mr. Christopher M. Carlough at (757) 460-7048 or [p3data@hrsd.com](mailto:p3data@hrsd.com).**

Sincerely,

Ronald E. Johnson  
Chief of Pretreatment & Pollution Prevention

REJ/mem

Enclosures

cc: Mr. Brian Powell, Water Program Manager  
Ms. Melinda Woodruff, DEQ, TRO



**Hampton Roads Sanitation District  
Industrial Wastewater Discharge Permit No. 0102**

---

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 Joint Expeditionary Base Little Creek, Norfolk, Virginia 23521**

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

For the contribution of **Industrial Wastes (Amphibious Training Support, Steam Plant Complex)**

into the Hampton Roads Sanitation District at **Shore Drive, 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 **March** 2013

To Expire **29th** day of **February** 2016

A handwritten signature in black ink, appearing to read 'Ronald E. Johnson', is written over a horizontal line.

General Manager  
(By Direction)



**Hampton Roads Sanitation District**  
**Industrial Wastewater Discharge Permit No. 0102**

**EFFLUENT DISCHARGE LIMITATIONS**  
 Addendum 11/22/13

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>751 (Pump Station Wetwell)</b>		
Parameter (reported in mg/L unless otherwise indicated)	Calendar Month Average <sup>1</sup>	Calendar Day Maximum <sup>2</sup>
Arsenic (As)	0.2	0.2
Cadmium (Cd)	0.2	0.2
Chromium, Total (Cr)	4.0	10.0
Copper (Cu)	4.0	10.0
Cyanide (CN <sup>-</sup> )	1.0	2.0
Lead (Pb)	2.0	4.0
Mercury (Hg)	0.02	0.04
Nickel (Ni)	2.0	4.0
Phenolic Compounds	2.0	4.0
Silver (Ag)	0.50	1.0
Zinc (Zn)	4.0	10.0
Oil & Grease (SGT-HEM) (O&G) <sup>3,6</sup>	200	200
pH (s.u.)	≥5.0	≥5.0
Flow (GPD) <sup>4</sup>	19,840	39,700
Toxic Organics (TO) <sup>5</sup>		2.13

<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> There shall be no visible free oil present.

<sup>4</sup> The flow quantities listed are not enforced as Permit limitations.

<sup>5</sup> No single parameter or BTEX concentration shall exceed 1.0 mg/L.

<sup>6</sup> Limit given is expressed in three significant figures.



**Hampton Roads Sanitation District**  
**Industrial Wastewater Discharge Permit No. 0102**

**EFFLUENT DISCHARGE LIMITATIONS**

Addendum 11/22/13

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: 2115 (Pump Station Wetwell)		
Parameter (reported in mg/L unless otherwise indicated)	Calendar Month Average <sup>1</sup>	Calendar Day Maximum <sup>2</sup>
Arsenic (As)	0.1	0.1
Cadmium (Cd)	0.1	0.1
Chromium, Total (Cr)	2.0	5.0
Copper (Cu)	2.0	5.0
Cyanide (CN <sup>-</sup> )	0.5	1.0
Lead (Pb)	1.0	2.0
Mercury (Hg)	0.01	0.02
Nickel (Ni)	1.0	2.0
Phenolic Compounds	1.0	2.0
Silver (Ag)	0.25	0.5
Zinc (Zn)	2.0	5.0
Oil & Grease (SGT-HEM) (O&G) <sup>3,6</sup>	100	100
pH (s.u.)	≥5.0	≥5.0
Flow (GPD) <sup>4</sup>	59,300	118,600
Toxic Organics (TO) <sup>5</sup>		2.13

<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> There shall be no visible free oil present.

<sup>4</sup> The flow quantities listed are not enforced as Permit limitations.

<sup>5</sup> No single parameter or BTEX concentration shall exceed 1.0 mg/L.

<sup>6</sup> Limit given is expressed in three significant figures.



**Hampton Roads Sanitation District**  
**Industrial Wastewater Discharge Permit No. 0102**

**EFFLUENT DISCHARGE LIMITATIONS**  
 Addendum 11/22/13

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>NRTH (Building 3856 Manhole 175)</b>		
Parameter (reported in mg/L unless otherwise indicated)	Calendar Month Average <sup>1</sup>	Calendar Day Maximum <sup>2</sup>
Arsenic (As)	0.1	0.1
Cadmium (Cd)	0.1	0.1
Chromium, Total (Cr)	2.0	5.0
Copper (Cu)	2.0	5.0
Cyanide (CN-)	0.5	1.0
Lead (Pb)	1.0	2.0
Mercury (Hg)	0.01	0.02
Nickel (Ni)	1.0	2.0
Phenolic Compounds	1.0	2.0
Silver (Ag)	0.25	0.5
Zinc (Zn)	2.0	5.0
Oil & Grease (SGT-HEM) (O&G) <sup>3,6</sup>	100	100
pH (s.u.)	≥5.0	≥5.0
Flow (GPD) <sup>4</sup>	143,000	162,000
Toxic Organics (TO) <sup>5</sup>		2.13

<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> There shall be no visible free oil present.

<sup>4</sup> The flow quantities listed are not enforced as Permit limitations.

<sup>5</sup> No single parameter or BTEX concentration shall exceed 1.0 mg/L.

<sup>6</sup> Limit given is expressed in three significant figures.



**Hampton Roads Sanitation District**  
**Industrial Wastewater Discharge Permit No. 0102**

**EFFLUENT DISCHARGE LIMITATIONS**

Addendum 11/03/14

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: AFDL (AFDL-6 Batch Sampling Point)		
Parameter (reported in mg/L unless otherwise indicated)	Calendar Month Average <sup>1</sup>	Calendar Day Maximum <sup>2</sup>
Arsenic (As)	0.5	0.5
Cadmium (Cd)	0.5	0.5
Chromium, Total (Cr)	10.0	10.0
Copper (Cu)	10.0	10.0
Cyanide (CN-)	2.5	2.5
Lead (Pb)	5.0	5.0
Mercury (Hg)	0.05	0.05
Nickel (Ni)	5.0	5.0
Phenolic Compounds	5.0	5.0
Silver (Ag)	3.13	3.13
Zinc (Zn)	10.0	10.0
Oil & Grease (SGT-HEM) (O&G) <sup>3,6</sup>	500	500
pH (s.u.)	≥5.0	≥5.0
Flow (Gallons per batch) <sup>4</sup>	2,000	2,000
Toxic Organics (TO) <sup>5</sup>		2.13

<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> There shall be no visible free oil present.

<sup>4</sup> The flow quantities listed are not enforced as Permit limitations.

<sup>5</sup> No single parameter or BTEX concentration shall exceed 1.0 mg/L.

<sup>6</sup> Limit given is expressed in three significant figures.



**Hampton Roads Sanitation District**  
**Industrial Wastewater Discharge Permit No. 0102**

**EFFLUENT DISCHARGE LIMITATIONS**

Addendum 09/30/13

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>EAST (Building 3848 Manhole 3)</b>		
Parameter (reported in mg/L unless otherwise indicated)	Calendar Month Average <sup>1</sup>	Calendar Day Maximum <sup>2</sup>
Arsenic (As)	0.05	0.05
Cadmium (Cd)	0.05	0.05
Chromium, Total (Cr)	1.0	2.5
Copper (Cu)	1.0	2.5
Cyanide (CN <sup>-</sup> )	0.3	0.5
Lead (Pb)	0.5	1.0
Mercury (Hg)	0.005	0.01
Nickel (Ni)	0.5	1.0
Phenolic Compounds	0.5	1.0
Silver (Ag)	0.13	0.3
Zinc (Zn)	1.0	2.5
Oil & Grease (SGT-HEM) (O&G) <sup>3,6</sup>	50	50
pH (s.u.)	≥5.0	≥5.0
Flow (GPD) <sup>4</sup>	300,000	399,000
Toxic Organics (TO) <sup>5</sup>		2.13

<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> There shall be no visible free oil present.

<sup>4</sup> The flow quantities listed are not enforced as Permit limitations.

<sup>5</sup> No single parameter or BTEX concentration shall exceed 1.0 mg/L.

<sup>6</sup> Limit given is expressed in two significant figures.



**Hampton Roads Sanitation District  
Industrial Wastewater Discharge Permit No. 0102**

**MONITORING REQUIREMENTS**  
Addendum 11/03/14

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

Sampling Point	Quantity	Type	Frequency	Parameter(s)
<b>AFDL</b> (AFDL-6 Batch Sampling Point)	1	Grab <sup>2</sup>	Each Batch <sup>3</sup>	pH, TSS, Cu, Zn
<b>AFDL</b> (AFDL-6 Batch Sampling Point)	1	Grab <sup>2</sup>	Monthly <sup>4</sup>	pH, TSS, Cu, Zn
<b>EAST</b> (Building 3848 Manhole 3) and <b>NRTH</b> (Building 3856 Manhole 175)	1	Grab	Quarterly <sup>1</sup>	pH
<b>2115</b> (Pump Station Wetwell)	1	Grab	Quarterly <sup>1</sup>	pH, Zn
<b>751</b> (Pump Station Wetwell)	1	Grab	Quarterly <sup>1</sup>	pH

<sup>1</sup> First sample collected between **January** and **March**, the second sample collected between **April** and **June**, the third sample collected between **July** and **September**, and the fourth sample collected between **October** and **December** of each calendar year in varying months.

<sup>2</sup> Representative sample comprised of aliquots collected from the top, middle, and bottom of tank.

<sup>3</sup> Initially, fifteen (15) consecutive batch discharge days of monitoring for these parameters shall be performed showing compliance with any HRSD limitation. If any parameter is in violation during the initial fifteen (15) batch discharge days, then monitoring shall begin again for fifteen (15) consecutive batch discharge days for the violated parameter.

<sup>4</sup> On varying process discharge days throughout the month, including weekends when process discharges occur.

**Certified** results of *all* analyses for samples collected from the *permitted* sampling points 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](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. 0102**

**MONITORING REQUIREMENTS (Cont'd)**  
Addendum 11/03/14

---

If no discharge occurs from the AFDL (AFDL-6) Batch during the month, then a certified “No Discharge” statement must be received in this office by the tenth (10<sup>th</sup>) day of the following month. Transmitting statements 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 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. 0102**

**METERING REQUIREMENTS**  
Addendum 05/05/15

Metering shall be as follows:

Quantity	Type	Purpose
1	Effluent	Billing for 3879 (Pump Station)
1	Effluent	Billing for 751 (Pump Station)
1	Effluent	Billing for 1518 (Pump Station)
1	Effluent	Billing for 2115 (Pump Station)
2	Effluent	Billing for 5000 (Pump Station)

A certified monthly effluent meter totalizer reading for each pump station must be received in this office by the tenth (10th) 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 and process 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](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. 0102**

**METERING REQUIREMENTS (Cont'd)**

---

An annual discharge volume report generated by utilizing 7 daily effluent meter readings from pump station 3879 minus effluent meter readings from the NORTH and EAST discharges must be accomplished. This report must be received in this office by December 31<sup>st</sup> of each year accompanied by an appropriately executed certification statement. Transmitting reports 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. 0102**

**SPECIAL CONDITIONS**  
Addendum 11/05/15

The following active pretreatment devices and valves shall be inspected as specified in the Wastewater Pretreatment Device Management Plan dated August 2015 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 residual removal is required, actions taken to service the device. Residual material removed from any industrial pretreatment device shall not be discharged directly or indirectly into the HRSD system.

Type <sup>1</sup>	Facility	Operation	Valve <sup>2</sup>
OWS	LC-1-OWS-01	Equipment Maintenance/Washing Equipment	SAN/STM (MAN)
ST	LC-123-ST-01	Equipment Washing	
ST	LC-123-ST-02	Equipment Washing	
OWS	LC-126-OWS-01	Boat Maintenance	SAN/STM (AUTO)
ST	LC-126-ST-01	Boat Maintenance	SAN/STM (AUTO)
OWS	LC-1265-OWS-02	Vehicle Maintenance	
ST	LC-1516-ST-01	Marina	SAN/STM (AUTO)
OWS	LC-1522-OWS-01	Boat Maintenance	
OWS	LC-1558-OWS-01	Cable Maintenance	
OWS	LC-1558-OWS-02	Cable Maintenance	
OWS	LC-1619-OWS-01	Vehicle Maintenance	
OWS	LC-2000-OWS-01	Vehicle Maintenance	
OWS	LC-3082-OWS-01	POV/NEX Carwash	
OWS	LC-3144-OWS-01	Vehicle Maintenance	
OWS	LC-3144-OWS-02	Vehicle Maintenance	
OWS	LC-3144-OWS-03	Vehicle Maintenance	
OWS	LC-3165D-OWS-01	Equipment Maintenance	
AT	LC-3505-AT-01	Dental Clinic	
ST	LC-3505-ST-01	Dental Clinic (Plaster Moulding)	
OWS	LC-3511-OWS-01	Vehicle Maintenance (EWTG)	SAN/STM (MAN)
OWS	LC-3514-OWS-01	Equipment Maintenance	SAN/STM (MAN)
OWS	LC-3524-OWS-01	Training Command	SAN/STM (AUTO/MAN)
OWS	LC-3528-OWS-01	MWR Carwash	
ST	LC-3528-ST-01	MWR Carwash	
OWS	LC-3530-OWS-01	MWR Maintenance Shop	
PULP	LC-3607-PULP-01	Food Service (Galley)	
OWS	LC-3616-OWS-01	Vehicle Maintenance	
OWS	LC-3661-OWS-01	Vehicle Maintenance	
ST	LC-3675-ST-01	Golf Course Equipment/Outdoor Washrack	SAN/STM (MAN)



**Hampton Roads Sanitation District**  
**Industrial Wastewater Discharge Permit No. 0102**

**SPECIAL CONDITIONS (Cont'd)**  
 Addendum 11/05/15

The following active pretreatment devices and valves shall be inspected as specified in the Wastewater Pretreatment Device Management Plan dated August 2015 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 residual removal is required, actions taken to service the device. Residual material removed from any industrial pretreatment device shall not be discharged directly or indirectly into the HRSD system.

Type <sup>1</sup>	Facility	Operation	Valve <sup>2</sup>
NT	LC-3806-NT-01	Battery Shop	
OWS	LC-3816-OWS-01	LCAC Fuel Loading Racks	
OWS	LC-3816-OWS-02	Vehicle Maintenance	
OWS	LC-3816-OWS-03	Vehicle Maintenance	
OWS	LC-3816-OWS-04	Vehicle Maintenance	
OWS	LC-3826-OWS-01	Fuel Truck Loading Rack	
OWS	LC-3827-OWS-01	Outdoor LCAC Washrack	
OWS	LC-3859-OWS-01	Outdoor Equipment/Vehicle Washrack	SAN/STM (MAN)
OWS	LC-3889-OWS-01	Vehicle Maintenance	
OWS	LC-CB301-OWS-01	Vehicle Maintenance	
OWS	LC-CB301-OWS-02	Vehicle Maintenance	
OWS	LC-CB301-OWS-03	Vehicle Maintenance	
OWS	LC-1258-OWS-01	Small Boat Washrack	SAN/STM (MAN)
ST	LC-1258-ST-01	Small Boat Washrack	SAN/STM (MAN)
OWS	LC-P34-OWS-01	Small Boat Washrack	SAN/STM (MAN)
ST	LC-P34-ST-01	Small Boat Washrack	SAN/STM (MAN)
OWS	LC-777-OWS-01	Steam Plant	

<sup>1</sup> Key to Pretreatment Facility Types:

- AT - Amalgam Trap
- NT - Neutralization Tank
- OWS - Oil/Water Separator
- ST - Sedimentation Trap
- PULP - Pulper

<sup>2</sup> Key to Valve Position:

- SAN/STM – A diversion valve used to direct rainwater to storm drain and washwater to the sanitary sewer system. Valves shall be routed to the sanitary sewer only during process discharges.
- AUTO – Automatic
- MAN - Manual



**Hampton Roads Sanitation District  
Industrial Wastewater Discharge Permit No. 0102**

**SPECIAL CONDITIONS**  
Addendum 05/01/14

---

**Little Creek:**

A weekly oil & grease (non-saponifiable) inspection log must be maintained for all waterfront pump stations. The inspection log must show inspector's initials, date/time, positive or negative entry for the presence of oil & grease (non-saponifiable), action taken if oil & grease (non-saponifiable) is present.

Food service grease control devices shall be maintained according to the manufacturer's specifications at all times. 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.

Discharge of CHT hydroblast wastes shall require prior approval of the HRSD Pretreatment & Pollution Prevention Division. If so desired, CHT hydroblast must be reported, sampled, and analyzed according to instructions given by the HRSD Pretreatment & Pollution Prevention Division.

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.

There shall be no discharge of wastewater that has been in contact with Aqueous Film Forming Foam (AFFF) either directly or indirectly into the HRSD system.

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.**



**Hampton Roads Sanitation District  
Industrial Wastewater Discharge Permit No. 0102**

**SPECIAL CONDITIONS**  
Addendum 11/03/14

---

**Little Creek:**

Monthly grab samples for total oil & grease (with non-saponifiable fraction obtained if the total oil and grease concentration exceeds 50 ppm) and a monthly composite sample for Copper (Cu) and Zinc (Zn) shall be obtained from manhole 207. The data shall not be submitted to HRSD, but shall remain on file for a minimum of three years for review by HRSD staff. On varying process discharge days throughout the month, including weekends when process discharges occur. The work-week begins on Sunday and ends on Saturday.

Monthly grab samples for total oil & grease (with non-saponifiable fraction obtained if the total oil and grease concentration exceeds 100 ppm) and a monthly grab sample for Copper (Cu) and Zinc (Zn) shall be obtained from vessel discharges at varying sanitary sewer entry points upline of total pier discharge manhole located near Pump Station 1518. The data shall not be submitted to HRSD, but shall remain in file for a minimum of three years for review by HRSD staff. On varying process discharge days throughout the month, including weekends when process discharges occur.

In order for the HRSD Pretreatment & Pollution Prevention Division to accomplish its sampling, the Pretreatment & Pollution Prevention Division must be notified in writing (electronic communication is acceptable) no less than forty-eight (48) hours prior to the first discharge each month of **AFDL-6 Batch** wastes.

Solid residuals generated from the AFDL-6 Vessel Hull Rinse and Wash Water shall not be discharged directly or indirectly into the sanitary sewer system.

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.