

**New York State Department of Environmental Conservation**  
**Division of Environmental Remediation**  
**Bureau of Hazardous Site Control, Room 252**  
50 Wolf Road, Albany, New York 12233-7010  
**Phone:** (518) 457-8807 • **FAX:** (518) 457-8989  
**Website:** www.dec.state.ny.us



**November 29, 2000**

Mr. Dan Hoffman  
Industrial Wastes Chemist  
Oneida County  
Department of Water Quality  
& Water Pollution Control  
51 Leland Avenue  
P.O. Box 442  
Utica, New York 13503-0442

Re: Groundwater Permit No. GW-040, Semi-Annual Report:  
May 30, 2000 to November 30, 2000, Formerly City of  
Utica, Primoshield Plating, Inc., Site #6-33-027, Onieda  
County Sewer District

Dear Mr. Hoffman:

This letter is to inform you that the semi-annual report for the above-referenced site will be delayed due to mechanical failure of the pump on the day we visited the site to collect samples earlier this month. We are in the process of bidding a contract to perform the repairs so that the site is operating as soon as possible. As soon as the site is operating, we will collect samples and submit the report.

In addition, until further notice, please send reporting requirements notices and reporting forms to Jack Marsch, NYSDEC Region 6 Sub-Office, Division of Environmental Remediation, State Office Building, Utica, NY 13501. Jack's office phone number is (315) 793-2554.

If you have any questions on this matter, you can call me at (518) 457-0927. Thank you for your understanding.

Sincerely,

A handwritten signature in cursive script that reads 'Susan M. Lasdin'.

Susan M. Lasdin, P.E.  
Environmental Engineer 2  
Operations and Maintenance Section  
Bureau of Hazardous Site Control  
Division of Environmental Remediation

cc: D. Sweredoski, Region 6, Watertown  
J. Marsch, Region 6 Sub-Office, Utica  
J. Rider, Chief, Operations and Maintenance Section  
C. Hoffman, BHSC  
G. Momberger, BHSC  
T. Koch, BHSC  
R. Lupe, Bureau of Program Management

Premioshield  
Site # 633027

11/00  
POTW samples

## DIVISION OF ENVIRONMENTAL REMEDIATION

### SAMPLING FORMS CHECKLIST

- ☒ Fill out **LAB WORK REQUEST** form to obtain a lab assignment. This applies to central office personnel only. *Sue did* *approval from Bur 10/30/00*  
*called lab 10/30/00*  
*bottles to arrive w/c 11/3/00*
- ☐ Fill out **SAMPLE CONTAINER LOG** after verifying types and quantities received and send to Burton Pine in room 252. The lab's sample container request form can be used in place of the DER form. *enclosed blank*
- ☐ Save **AIRBILL** (bill of lading) from lab for shipping sample kit to you. Write site name on the airbill and send a copy to Burton Pine. ~~enclosed blank~~
- ☐ Fill out a **CONTRACT LAB SAMPLE INFORMATION SHEET**, form 74-15-1, for each sample. *enclosed blanks w/ copies from 4/10/00 event.*
- ☐ Fill out the **CONTRACT LAB CHAIN OF CUSTODY** form. Send a copy to Burton Pine. *lab to send*
- ☐ Fill out an **AIRBILL** for shipping samples to the lab. Write the site **T & A CODE** in area 1, **REFERENCE NUMBER** (for UPS Airbill) or in area 4, **BILLING REFERENCE** (for Airborne Express Airbill).  
Send a copy of the airbill to Burton Pine. *enclosed blanks*
- ☐ Send the **GREEN** copy of the **SAMPLE INFORMATION SHEET** and the **CHAIN OF CUSTODY FORM** with the samples to the lab.
- ☐ Send the **WHITE** copy of the **SAMPLE INFORMATION SHEET** TO Sue Barbuto in room 392 at 50 Wolf Road.
- ☐ Retain the **YELLOW** copy of the **SAMPLE INFORMATION SHEET** for your file and send a copy to Burton Pine.



**ONEIDA COUNTY DEPARTMENT OF  
WATER QUALITY & WATER POLLUTION CONTROL**

51 Leland Ave, PO Box 442, Utica, NY 13503-0442  
(315)-798-5656 FAX 724-9812

**Ralph J. Eannace, Jr.**  
County Executive

**Steven P. Devan, P.E.**  
Commissioner

SUSAN M. LASDIN  
NYSDEC-DIV ENV REMED  
50 WOLF ROAD  
ALBANY NY 12233

PRIMOSHIELD c/o NYSDEC GW-040  
1212 ST. VINCENT ST  
UTICA NY 13501

October 1, 2000

**Re: Semi-Annual Report Requirements**

Oneida County Groundwater Discharge Permits require that self-monitoring reports and certification statements be submitted on a semi-annual basis; the report due dates are May 31 and November 30 of each year.

Every day a report is late is considered a Violation of Pretreatment Standards. In addition to daily violations, the Federal General Pretreatment Regulations [40 CFR 403.8(F)(2)(vii)] have defined reports late by more than thirty (30) days as being in "Significant Non-Compliance" (SNC).

To avoid possible enforcement actions because of late reports, take your semi-annual self-monitoring samples well in advance of the due date to allow for the turn-around time necessary to receive the results from your contract laboratory.

Note: As a result of USEPA & NYSDEC pretreatment audits the OCSD requires that your contract laboratory include a method reference and chain of custody information with all analytical reports. The laboratories are required to use methods listed in 40 CFR 136 for pretreatment compliance monitoring.

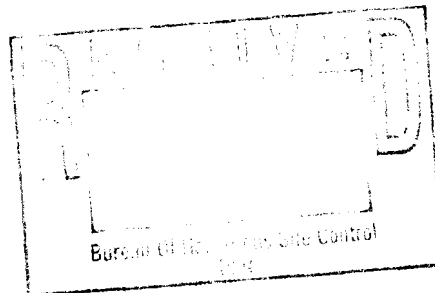
Please disregard this notice if you have already submitted your report.

Sincerely,

**THE ONEIDA COUNTY DEPARTMENT OF  
WATER QUALITY & WATER POLLUTION CONTROL**

*RD Hoffman*

R.D. Hoffman  
Industrial Wastes Chemist



# ONEIDA COUNTY SEWER DISTRICT REPORTING FORM

Submit To:  
ATTN: PRETREATMENT  
ONEIDA COUNTY SEWER DISTRICT  
PO BOX 442  
UTICA NY 13503

From  
NYSDEC DIV ENV REMEDIATION  
HAZARDOUS SITE CONTROL, ROOM 260A  
50 WOLF ROAD  
ALBANY NY 12333-7010

Site  
PRIMOSHIELD SITE  
1212 ST. VINCENT STREET  
UTICA NY 13501

REPORTING PERIOD: \_\_\_\_\_ to \_\_\_\_\_

## SAMPLING RESULTS:

For Semi-Annual Reporting, a grab sample of the Primoshield Site discharge to the sanitary sewer is analyzed for the pollutants listed. Attach signed Report Certification.

In response to any violations incurred, self-monitor for pollutant in violation at least once a week until there are results for three consecutive sampling events which are in full compliance with Permit Limits. Submit all results for all samples taken. The first resampling result is due within thirty (30) days; a complete report with all three resampling results is due within sixty (60) days. Attach signed Report Certification.

ATTACH COPIES OF ALL CONTRACT LABORATORY REPORTS AND MANIFESTS OF HAZARDOUS WASTE SHIPMENTS FOR THE REPORTING PERIOD.

POLLUTANT PARAMETER	DAILY MAXIMUM LIMIT	ANALYSIS SAMPLE #1	ANALYSIS SAMPLE #2	ANALYSIS SAMPLE #3
Date Sampled				
Sample Number				
Discharge Flow (Note 1)				
pH	5.0-12.5			
Cadmium, mg/L	1.0			
Chromium, mg/L	5.0			
Copper, mg/L	3.0			
Lead, mg/L	5.0			
Nickel, mg/L	2.0			
Zinc, mg/L	4.0			
Cyanide, mg/L	3.0			
Total VOCs (Note 2)	2.0			

- 1) Attach monthly flow totalizer data.
- 2) Total VOCs using EPA Method 624.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

ONEIDA COUNTY SEWER DISTRICT  
INDUSTRIAL USER REPORT CERTIFICATION

Submit To:  
ATTN: PRETREATMENT  
ONEIDA COUNTY SEWER DISTRICT  
PO BOX 442  
UTICA NY 13503

From  
NYSDEC DIV ENV REMEDIATION  
HAZARDOUS SITE CONTROL, ROOM 260A  
50 WOLF ROAD  
ALBANY NY 12333-7010

Site  
PRIMOSHIELD SITE  
1212 ST.VINCENT STREET  
UTICA NY 13501

ATTACH TO REPORT DATED: \_\_\_\_\_

REPORTING PERIOD: \_\_\_\_\_ to \_\_\_\_\_

The following certification of information provided in industrial user reports is made in compliance with the General Pretreatment Regulations.

1. Compliance or Non-Compliance Status: Ref = 40 CFR 403.12(b)(6)

**Check A or B.** If B is checked, attach a statement describing O&M and/or pretreatment required; include the shortest schedule by which you can provide the required O&M and/or pretreatment.

☐ A. I certify that Pretreatment Standards are being met on a consistent basis.

☐ B. I certify that Pretreatment Standards are NOT being met on a consistent basis, and that additional operation and maintenance (O&M) and/or additional pretreatment is required to achieve compliance with Pretreatment Standards and Requirements.

2. Information Certification: Ref = 40 CFR 403.6(a)(2)(ii)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Authorized Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

PLEASE ATTACH THIS CERTIFICATION TO THE SEMI-ANNUAL & OTHER REPORTS THAT YOU SUBMIT TO THE ONEIDA COUNTY SEWER DISTRICT.

**ONEIDA COUNTY SEWER DISTRICT  
INDUSTRIAL USER REPORT CERTIFICATION**

Submit To:	From	Site
ATTN: PRETREATMENT	NYSDEC	PRIMOSHIELD
ONEIDA COUNTY SEWER DISTRICT	STATE OFFICE BLDG	1212 ST.VINCENT STREET
PO BOX 442	WATERTOWN NY 13601	UTICA NY 13501
UTICA NY 13503		

ATTACH TO REPORT DATED: \_\_\_\_\_

REPORTING PERIOD: \_\_\_\_\_ to \_\_\_\_\_

The following certification of information provided in industrial user reports is made in compliance with the General Pretreatment Regulations.

**1. Compliance or Non-Compliance Status: Ref = 40 CFR 403.12(b)(6)**

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Authorized Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

PLEASE ATTACH THIS CERTIFICATION TO THE SEMI-ANNUAL & OTHER REPORTS THAT YOU SUBMIT TO THE ONEIDA COUNTY SEWER DISTRICT.

**Conditions for Acceptance of Wastewater Discharged from Groundwater Cleanup & Site Remediation:**

1. **Site Information Required:** The Permittee must inform the OCSD of all contaminants found or suspected to be present at the site, and the pretreatment option to be used prior to discharge to the sewers. The Permittee must provide copies of analytical data, and a written descriptive outline about the site and the cleanup procedure. This information was provided in a 02-16-96 letter from O'Brien & Gere Engineers, and is still considered valid by the NYSDEC.

2. **Monitoring & Reporting:**

- a) Self-monitor all permit parameters once every other week for the first two months of discharge, and promptly submit the results as received to the OCSD.
- b) After the two month startup period, perform semi-annual self-monitoring. The semi-annual reports are due May 31 & November 30 of each year.
- c) Based on analytical data for the site, the OCSD waives its standard self-monitoring requirements for Combustible Gas %LEL, Odor, and Oil & Grease.
- d) Sampling and analysis of the sewer discharge must be performed using methods presented in 40 CFR 136 for Environmental Analysis.
- e) Monthly flow data must be submitted with the semi-annual report. The flow data may consist of actual flow measurements or best engineering estimates.

3. **Discharge Limits:**

POLLUTANT PARAMETER	LIMIT	NOTES
Total Flow, gal/month	No Limit	
pH	5.0-12.5	
Cadmium, mg/L	1.0	
Chromium, mg/L	5.0	
Copper, mg/L	3.0	
Lead, mg/L	5.0	
Nickel, mg/L	2.0	
Zinc, mg/L	4.0	
Cyanide, mg/L	3.0	
Total VOCs, mg/L	2.0	a,b

- a) Total Volatile Organics is the sum of all detectable VOCs substances as determined using the EPA 624 Method.
- b) As the OCSD does not accept RCRA Hazardous Waste, individual VOCs (see list in 9-b of this permit) must not exceed concentrations listed in the TCLP Regulation (40 CFR 261.24 Table 1).

4. **Other Approvals Prior To Discharge:** As each Town, Village or City discharging to the OCSD owns the sewer lines and collection system, the Permittee must obtain permission from the local governing Municipality in which the cleanup project site is located, to discharge the wastewater into their Municipal sewers.

5. **Charges and Fees:** Rates are established through County Legislation. Billing will be handled separately from permitting, with the current rates as follows:
- a) **Permit Administrative Fee:** \$100 for all or part of the period January 1 thru December 31.
  - b) **Volume Charge:** A semi-annual charge based on the volume of wastewater discharged, as measured and reported by the Permittee. The 1997 rate is \$1.58 per 1,000 gallons. If rate changes occur, written notification will be sent.
  - c) **Late Payment Charge:** 10% will be added to all charges which are paid after the late date posted on the bill. Failure to make timely payment may result in permit revocation.
6. **Permit Changes:** The OCSD unconditionally reserves the right to amend or rescind this approval without prior notice.
7. **Wastewater Not Approved by This Permit:** Wastewater stored in containers other than treatment system process tanks cannot be directly discharged to the sewer system as a groundwater discharge. It must be hauled under NYSDEC Part 364 & OCSD Hauler Permits for discharge at the designated Hauler Manhole at the OCSD Plant, or hauled to a NYSDEC permitted disposal facility.
8. **Fines and Penalties:** Failure to follow any Permit conditions can result in Enforcement & Penalties against the Permittee as provided for in Local Law No.4 of 1994, the Oneida County Sewer Use Rules & Regulations.
9. **Special Permit Conditions:**

Clarification & Additions to Standard Permit Conditions:

- a) All wastewater generated from this Superfund site clean-up must be pretreated through carbon columns prior to discharge to the sewers.
- b) The contaminants listed below were stored on site, or detected in soil and/or groundwater samples: Cadmium, Chromium, Lead, Nickel, Zinc, Cyanide; VOCs including Trichloroethene (TCE), 1,1,1-Trichloroethane (TCA), 1,1,1-Dichloroethane (DCA), and Methylene chloride.
- c) The following pollutant groups were below detectable limits: Acid Extractable/Base Neutral (EPA Method 625) and Pesticide/PCBs (EPA Method 608).
- d) The OCSD requires construction of a monitoring facility for taking representative samples of the discharge using manual grab sampling techniques. The sample taps were described in the 02-16-96 O'Brien & Gere application letter.