

## Industrial Wastewater Discharge Permit - Section 1

1. Applicant Business Name Anybody's Metal Company

2. Address of Premises Discharging Wastewater:

Street 123 ABC Street

City Our Town State OR Zip 97000

3. Assessor's Map and Tax Lot Number: 000 0000 00000

4. Mailing Address (if different from above):

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

5. Persons to be Contacted About This Permit:

(Primary) Name Joe Cool Title President Phone 503-123-4567

(Alternate) Name Jane Cool Title Vice-President Phone 503-123-4567

(Billing) Name \_\_\_\_\_ Title \_\_\_\_\_ Phone \_\_\_\_\_

6. Method Used to Compute Industrial Monthly Sewer Service Charges:

Metered Water Consumption  
 Volume of Wastewater Discharge

Wastewater Strength  
 Other \_\_\_\_\_

7. Authorization and Fees:

The above named applicant is hereby authorized to discharge wastewater to the public sewer subject to said applicant's compliance with the District's Rules and Regulations, appropriate City Ordinance's, any applicable provisions of Federal or State law or regulation, and in accordance with the discharge limitations, monitoring requirements, and other conditions set forth herein, including the payment of all fees and charges as set forth below.

**Annual Permit Fee**

**\$ 3,500.00**

This permit is granted in accordance with the application filed on November 30, 2005 in the office of the Clackamas County Water Environment Services, and in conformity with plans, specifications, and other data submitted in support of the above application, all of which are filed with and considered as part of this permit:

8. Effective Date March 1, 2006

Expiration Date February 28, 2011

9. City's Representative

Signature \_\_\_\_\_

Date \_\_\_\_\_

10. District's Representative

Signature \_\_\_\_\_

Date \_\_\_\_\_

Permit No. 000-000-0

Initial  Renewal

SIU  Non-SIU

SIC No. 0000

EPA Category N/A

Billing Responsibility

City Our Town

or District

Treatment Plant

Kellogg Creek WPCP

## Industrial Wastewater Discharge Permit - Section 2a

Business Name Anybody's Metal Company

Permit No. 000-000-0

### 11. Wastewater Discharge Limitations

The Industrial User shall comply with the discharge limitations and sampling requirements specified below by the effective date of this permit.

1. Below is a listing of local discharge limits derived from the District's Rules & Regulations and include limits for daily maximums. The limit for every pollutant is applicable at the Point of Compliance as shown on the sampling location map in Section 2c.
  
1. Below is a listing of all applicable federal and local discharge limits. Federal discharge limits are derived from the Metal Finishing Pretreatment Standards For New Sources as found in 40 CFR 433.17 and include limits for daily maximums and monthly averages. Those limits that have an asterisk (\*) next to them are the more restrictive limit for every pollutant and are applicable at the point of compliance as shown on the sampling map in Section 2c.

Parameter	Local Limit (mg/L)	Categorical Limits		Sample Type
		Daily Maximum (mg/L)	Monthly Average (mg/L)	
Average Flow	-----			Meter
Total Oil & Grease**	100			Grab
Non Polar Oil & Grease	100			Grab
Polar Oil & Grease	300			Grab
Arsenic	0.16	--	--	Flow Proportional Composite
Cadmium	0.24	*0.11	0.07	Flow Proportional Composite
Chromium	2.77	*2.77	1.71	Flow Proportional Composite
Copper	3.84	*3/38	2.07	Flow Proportional Composite
Lead	0.81	*0.69	0.4 L	Flow Proportional Composite
Mercury	0.0035	--	--	Flow Proportional Composite
Nickel	2.45	*3.98	2.38	Flow Proportional Composite
Silver	0.56	*0.43	0.24	Flow Proportional Composite
Zinc	2.61	*2.61	1/48	Flow Proportional Composite
Cyanide	1.20			Grab
TSS	N/A			Flow Proportional Composite
BOD	N/A			Flow Proportional Composite
COD	N/A			Flow Proportional Composite
TTO	2.13			Grab

\*\* If total Oil & Grease is greater than 100 mg/L, then have the laboratory fractionate the sample to determine polar and non-polar concentrations.

2. The Daily Maximum Limits must be met at all times. The Monthly Average Limits must be met at the end of the month. If a result exceeds the Monthly Average, additional samples can be taken within the same month to calculate the monthly average.
  
3. Until this permit expires or is modified or revoked, the permittee is authorized to construct, modify, or operate a wastewater collection and disposal system and discharge to the District's sewerage system

adequately treated wastewaters only from the authorized point established in Section 2c and only in conformance with all the requirements, limitations, and conditions set forth in this permit.

**Clackamas County**  
**Service District No. 1**  
15941 S. Agnes, Bldg. B  
Oregon City, OR 97045

## Industrial Wastewater Discharge Permit - Section 2b

Business Name Anybody's Metal Company

Permit No. 000-000-0

### 11. Wastewater Discharge Limitations (continued)

The Industrial user shall comply with the discharge limitations and sampling requirements specified below by the effective date of this permit.

#### 4. NOTES:

- a) The permittee shall comply with all other applicable regulations and standards contained in the District's Rules & Regulations. This permit does not relieve the permittee from responsibility for compliance with any other applicable federal, state, local law, rule, standard, ordinance, order, judgment, or decree.
- b) Should analysis reveal the presence of pollutants other than those listed on Section 4a in quantities greater than 0.10 mg/L, the permittee shall analyze for those pollutants. The permittee is responsible for continuous compliance with all the limits listed in 11.1.
- c) No discharge of potentially toxic or harmful materials other than those listed above is permitted unless specifically approved by the District.
- d) The permittee shall have or construct monitoring facilities approved by the Clackamas County Service District No. 1 to be used for the monitoring of wastewater discharges.
- e) Total Toxic Organics shall be determined by EPA Method 624.

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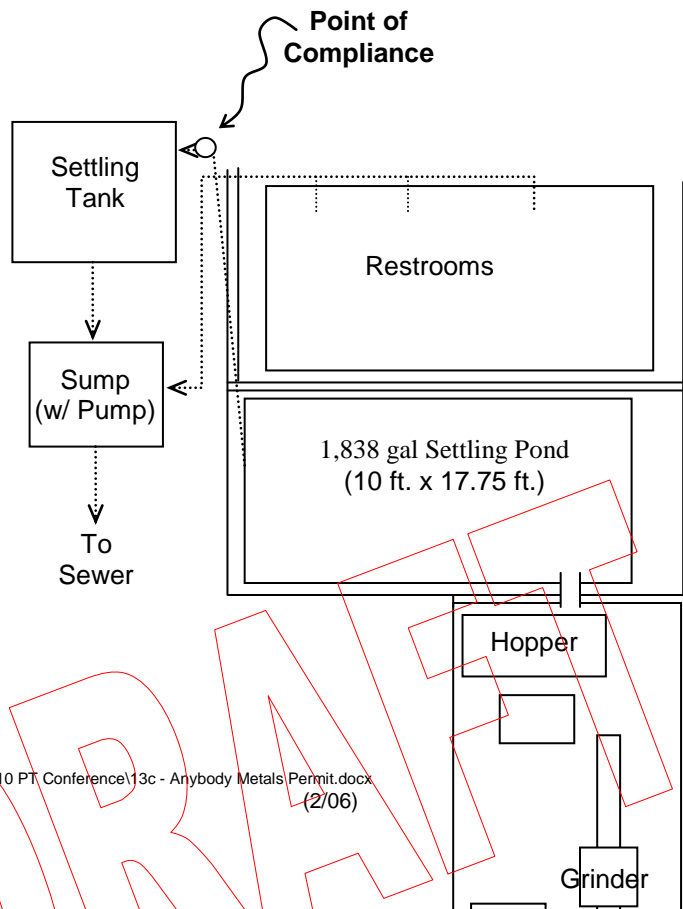
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## Industrial Wastewater Discharge Permit - Section 2c

Business Name Anybody's Metal Company

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### 11. Wastewater Discharge Limitations (continued)



## Industrial Wastewater Discharge Permit - Section 3

Business Name Anybody's Metal Company

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### 12. Special Conditions

1. In lieu of periodic monitoring for Total Toxic Organics (TTO) pursuant to 40 CFR 433.12(a), the permittee may make the following certification statement: "Based on my inquiry of the person or persons directly responsible for managing compliance with the pretreatment standards for total toxic organics (TTO), I certify that, to the best of my knowledge and belief, no dumping of concentrated organics into the wastewater has occurred since filing the last discharge monitoring report. I further certify that this facility is implementing the toxic organic management plan submitted to the permitting authority."
2. If the above option is exercised, the permittee shall submit a toxic organic management plan satisfactory to the District, specifying the toxic organic compounds used; the method of disposal, other than dumping, such as reclamation, contract hauling, or incineration; and procedures for assuring that toxic organics do not routinely spill or lead into the wastewater.
3. If required by the District, all process wastewater shall receive pretreatment before discharge to the public sewer system in order to meet local and federal discharge standards.
4. The permittee shall establish and comply with written standards, operating instructions, and employee training to ensure the proper and safe handling of all chemicals used on the premises and the proper operation of pollution control equipment. Such documentation shall be made available to the District upon request.
5. The permittee shall operate and maintain all pollution control facilities. A log detailing all maintenance, including preventive maintenance, performed on the pollution control and monitoring equipment shall be kept and made available to the District upon request.
6. The permittee shall provide monitoring of all industrial wastewater discharged to the public sewer using a flow-proportional sampling device and closed sample container used for this purpose. Sampled effluent shall be collected and analyzed in accordance with this permit and 40 CFR 136. Sampling of batch discharges shall be by grab sample.
7. Any other environmental control permits issued to the permittee shall be made available to the District upon request and included by reference as part of this permit.
8. If the permittee experiences an accidental spill or an upset as defined in Section 14(U), the permittee shall:
  - a) Immediately take action to stop, contain and clean up the unauthorized discharge, and correct the problem.
  - b) Immediately call the Source Control Coordinator at 503-742-4615 and the Kellogg Creek Treatment Plant at 503-794-8050. In the event the Source Control Coordinator cannot be reached, the permittee shall notify the Water Environment Services Office at 503-742-4567.
  - c) Within five (5) days, submit a detailed written report to the District describing the breakdown, the actual quantity and quality of resultant waste discharges, the corrective action taken, the steps taken to prevent a recurrence, and any other pertinent information.
9. Compliance with (8) above shall not relieve the permittee of responsibility for maintaining continuous compliance with the conditions of this permit or for the resulting liability for its failure to comply.

## Industrial Wastewater Discharge Permit - Section 4a

Business Name Anybody's Metal Company

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**13. Reporting Requirements**

- 1) The Periodic Compliance Report (Continuous Requirements):

Samples to be taken from the Point of Compliance prior to discharge into the sanitary sewer.

Pollutant or Parameter	Type of Sample	Frequency	Reporting Requirements
Flow	Meter	Continuous	Report due by the last day of the following month being sampled
Oil & Grease	Grab	1 Sample/Month	"
pH	Grab	1 Sample/Month	"
Cadmium	Composite	(2 Samples/Year	"
Lead	Composite	January - June	"
Mercury	Composite	July - December)	"
Nickel	Composite	"	"
Silver	Composite	"	"
Zinc	Composite	"	"

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## Industrial Wastewater Discharge Permit - Section 4b

Business Name Anybody's Metal Company

Permit No. 000-000-0

### 13. Reporting Requirements

- 2) The Periodic Compliance Report shall consist of the following:
- a) A signed District Discharge Certification Report Form.
  - b) Copies of all laboratory results, including the analytical methods used, the date sampled, the date analyzed, and a copy of the Chain-of-Custody Form.
  - c) Water bill and water meter readings.
  - d) calculations of daily flow averages.
  - e) Daily pH readings
- 3) If the permittee monitors any pollutant more frequently than required by this permit at the Point of Compliance, the results of such monitoring shall be submitted to the District. Monitoring reports shall be signed and sworn to by a principal executive officer or his/her designee.
- 4) In accordance with 40 CFR Part 403.12 (d), the permittee shall submit to the District, 90 days after issuance of this permit, a report indicating the nature and concentration of all pollutants in the wastewater discharges which are regulated discharges. This report shall also state whether the standards set forth in this permit are being met consistently, and if not, what additional operation and maintenance and/or pretreatment is planned to bring the permittee into compliance with the applicable standards.
- 5) The permittee shall notify the District 30 days prior to any planned changes to these wastewater discharges, including, but not limited to, addition or deletion of wastestreams contributory to any sampling point, long-term changes in the relative flow of the component wastestreams, or a change in process or materials that may cause a change in the category of the industry.
- 6) If the limits listed in Section 2a are calculated from a production based standard, the permittee shall notify the District within two (2) business days after the permittee has a reasonable basis to know that the production level will significantly change within the next calendar month. If the permittee does not notify the District of such a change, the permittee will be required to meet the limits that were based on the original estimate of the long term average production rate.
- 7) All reports shall be submitted to the following:

Source Control  
Clackamas County Service District No. 1  
15941 S. Agnes, Bldg. B  
Oregon City, OR 97045

## Industrial Wastewater Discharge Permit - Section 5

Business Name Anybody's Metal Company

Permit No. 000-000-0

### 14. Standard Conditions:

- A. **General.** The Industrial User shall comply with all the general prohibitive discharge standards contained in Section 3 of the District's Rules and Regulations.
- B. **Right of Entry.** The Industrial User shall allow the District or its representatives, exhibiting proper credentials and identification, to enter upon the premises of the User, at all reasonable hours, for the purposes of inspection, sampling, or records inspection and copying. The right of entry is to the Industrial User's entire premises and includes, but is not limited to, access to those portions of the premises that contain facilities for sampling, measuring, treating, transporting or other wise handling wastes, for storing records, reports or documents relating to pretreatment, sampling, and discharging wastes.
- C. **Records Retention.** The Industrial User shall retain and preserve for no less than three (3) years, any records, books, documents, memoranda, reports, correspondence and any all summaries thereof, relating to monitoring, sampling and chemical analysis made by or in behalf of the user in connection with its discharge.

This period of retention shall be extended during the course of any unresolved litigation regarding the Industrial User or the District or when requested by DEQ or the EPA.

- D. **Confidential Information.** Except for data determined to be confidential under Section 4.9 of the District's Rules and Regulations, all reports required by this permit shall be available for public inspection at the office of Water Environment Services of Clackamas County. Under no circumstances can wastewater effluent data be claimed or held to be confidential information.
- E. **Recording of Results.** For each measurement or sample taken pursuant to the requirements of this permit, the user shall record the following information:
- The exact place, date, and time of sampling;
  - The name of the person who collected the sample;
  - The type of sample(s) collected;
  - The dates the analyses were performed;
  - The person(s) who performed the analysis;
  - The analytical techniques or methods used;
  - The results of all required analysis;
  - The quality assurance and quality control laboratory procedures followed.

All sampling and analytical methods used to meet the monitoring requirements specified in this permit shall, unless otherwise approved in writing by the District within, conform to the Guidelines Establishing Test Procedures for the Analysis of Pollutants as specified in 40 CFR, Part 136.

- F. **Resampling Requirement.** If the results of the permittee's wastewater analysis indicate that a violation has occurred, the permittee must notify the District within 24 hours of becoming aware of the noncompliance. The permittee must also repeat the sampling and submit the analysis to the District within 30 days after becoming aware of the violation.
- G. **Dilution.** No Industrial User shall increase the use of potable or process water or, in anyway, attempt to dilute a discharge as a partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in this permit.
- H. **Proper disposal of Pretreatment Sludges and Spent Chemicals.** The disposal of sludges and spent chemicals generated shall be done in accordance with Section 405 of the Clean Water Act and Subtitles C and D of the Resource Conservation and Recovery Act.
- I. **Imposition of Civil Penalties.** In accordance with Section 4.10 of the District's Rules and Regulations, the District may impose civil penalties including, but not limited to fines, damages, modification or revocation of permit and/or cessation of services when any Industrial User (1) fails to factually report the wastewater constituents or characteristics; (2) refuses reasonable access to the user's premises by representatives of the District for the purpose inspection or monitoring; and (3) violates any condition or provision of its permit, with District's Rules and Regulations Ordinance, any rule adopted pursuant hereto, or any final judicial order entered with respect thereto.



# Industrial Wastewater Discharge Permit - Section 5

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- J. **Certification and Signatory Requirements.** In accordance with 40 CFR 403.12, all reports required by this permit shall be signed and certified by a principal executive officer of the industrial user or his designee. If the responsible corporate official changes, the District is to be notified as required in 40 CFR 403.12 (l)(4).
- K. **Permit Modifications.** The District reserves the right to amend this permit in order to assure compliance with applicable laws and regulations. This permit may be modified with 30 days prior written notification, in whole or in part for causes including, but not limited to: (1) preventing violation(s) of the District's NPDES permit; (2) incorporating new or revised federal, state or local pretreatment standards or requirements; (3) upon receiving information indicating the permitted discharge poses a threat to the District's collection and treatment system, POTW personnel, receiving waters and sludge; (4) correcting typographical or other errors in the permit; and (5) any significant change in volume of a permitted discharge.
- L. **Permit Revocation.** An industrial wastewater permit may be revoked at any time for the following reasons:
- Violation of any terms or conditions of this permit or the District's Rules and Regulations;
  - Failure to notify the District of significant changes to the wastewater prior to the changed discharge;
  - Falsifying self-monitoring reports;
  - Tampering with monitoring equipment
  - Refusing to allow the District timely access to the facility premises and records;
  - Failure to meet effluent limitations;
  - Failure to pay fines;
  - Failure to pay user charges;
  - Failure to meet compliance schedules;
  - Failure to provide advance notice of the transfer of a permitted facility.
- M. **Limitation on Permit Transfer.** Wastewater discharge permits are issued to a specific user for a specific operation and are not assignable to another user or transferable to any other location without the prior written approval of the District and provision of a copy of the existing permit to the new owner or operator. Sale of a user shall obligate the purchaser to seek prior written approval of the District for continued discharge to the sewerage system.
- N. **Property Rights.** The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any invasion of personal rights, nor any infringement of Federal, State or local regulations.
- O. **Accidental Spill Prevention Plan (ASPP).** Each Discharger shall provide protection from the accidental discharge of prohibited substances or other substances regulated by the District's Rules and Regulations. Where necessary, facilities to prevent accidental discharge of such substances shall be provided and maintained by the Discharger, at the Discharger's own cost and expense. Detailed plans showing such facilities and operating procedures to provide this protection shall be submitted to the District for review and shall be approved by the District for review. In accordance with 40 CFR 403.8(f)(2)(v), dischargers are to be evaluated every two years by the District as to the need for an Accidental Spill Prevention Plan (ASPP).
- P. **Liability.** The District, its officers, agents or employees shall not sustain any liability due to the issuance of this permit or the construction or maintenance of facilities resulting from this permit.
- Q. **Severability.** The provisions of this permit are severable, and if any provisions of this permit or the application of any provision of this permit to any circumstances is held invalid, the application of such provision to other circumstances and the remainder of this permit shall not be affected.
- R. **Bypass or Diversion.** The diversion or bypass (the intentional diversion of wastestreams) from any portion of a permittee's treatment facility to maintain compliance with the terms and conditions of this permit is prohibited except "... if the bypass is unavoidable to prevent loss of life, personal injury or severe property damage and there are no feasible alternatives" (40 CFR 403.17).

The permittee shall immediately notify the District in writing of each such diversion or bypass, in accordance with the procedure specified in Section 4.10.6 of the Rules and Regulations.

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Service District No. 1**

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Oregon City, OR 97045

# Industrial Wastewater Discharge Permit-Section 5

- S. **Notification of Slug Load.** If the permittee is unable to comply with all conditions of this permit due to a breakdown of equipment or facilities, an accident caused by human error or negligence, or any other causes such as an act of nature, the permittee shall follow the procedures outlined in the Special Conditions Section of this permit.
- T. **Continuous Compliance.** Compliance with (S) above shall not relieve the permittee from responsibility to maintain continuous compliance with the conditions of this permit or the resulting liability for its failure to comply.
- U. **Upset.** The District's Rules and Regulations defines an upset as an exceptional incident in which an industrial user unintentionally and temporarily is in a state of noncompliance with the District's Ordinance, due to factors beyond the reasonable control of the industrial user and excluding noncompliance to the extent caused by operational error, improperly designed or inadequate treatment facilities, lack of preventative maintenance or careless or improper operation thereof.

An upset will constitute an affirmative defense to an action brought for noncompliance with applicable pretreatment standards if the conditions stated in the Federal Regulations 40 CFR 403.16(c) and in the District's Rules and Regulations are met.

- V. **Hazardous Waste Notification.** The industrial user shall notify the District, the POTW, the EPA Regional Waste Management Division Director, and State hazardous waste authorities in writing of any discharge into the POTW of a substance, which, if otherwise disposed of, would be a hazardous waste under 40 CFR Part 261. Such notification must include the name of the hazardous waste as set forth in 40 CFR Part 261, the EPA hazardous waste number and the type of discharge (continuous, batch, or other). If the industrial user discharges more than 100 kilograms of such waste per calendar month to the POTW, the notification shall also contain the following information to the extent such information is known and readily available to the industrial user: an identification of the hazardous constituents contained in the wastes; an estimation of the mass and concentration of such constituents in the wastestream discharged during that calendar month; and an estimation of the mass of constituents in the wastestream expected to be discharged during the following 12 months.
- W. **Toxics Reopening.** If a toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is established under Section 307(a) of the Federal Clean Water Act (PL95-217, as amended) for toxic pollutants present in the permittee's discharge, and such standard or prohibition is more stringent than limits upon these pollutants in this permit, this permit shall be revised or modified in accordance with the toxic effluent standard or prohibition, and the permittee shall be so notified.
- X. **Duty to Reapply.** If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must submit an application for a new permit at least 90 days before the expiration date of this permit.
- Y. **Representative Sampling.** Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge. All samples shall be taken at the monitoring points specified in this permit and, unless otherwise specified, before the effluent joins or is diluted by any other wastestream, body of water or substance. All equipment used for sampling and analysis must be routinely calibrated, inspected and maintained to ensure its accuracy. Monitoring points shall not be changed without notification to and the approval of the District.