



CITY OF SOUTH BEND

DEPARTMENT OF PUBLIC WORKS

July 7, 2026

Board of Public Works
City Hall
215 S. Dr. Martin Luther King Jr. Blvd
South Bend IN 46601

Re: Renewal of Industrial Wastewater Discharge Permit

The Division of Wastewater Industrial Pretreatment Group recommends approving the renewal of the Industrial Discharge Permit for Imagineering Enterprises LLC, DBA Imagineering Finishing Technologies at the July 14th, 2026, Board of Public Works Meeting.

Imagineering Finishing Technologies (Imagineering) is a metal finisher under categorical standards 40 CFR 433.17. Imagineering requirements were reviewed for necessary changes to ensure the industrial permit remains legally substantiated. After review of requirements and historical data, no pollutant limitations were adjusted. There have been no significant changes to the permit.

If you should have any questions, please do not hesitate to contact me (574) 235-5798 or at sshane@southbendin.gov. Please let me know if I need to attend the Board Meeting to present this permit.

Sincerely,

Serena Lozano-Shane

Serena Lozano-Shane
Pretreatment Manager
City of South Bend
Division of Environmental Services, Department of Utilities
3113 Riverside Drive
South Bend, IN 46628
(574) 235-5798
sshane@southbendin.gov
Enclosure(s)

- Industrial Discharge Permit Board of Public Works Signature Page, Part I- Effluent Limitation, -
Agenda Request Form

City of South Bend
Department of Public Works
Industrial Pretreatment Program

Significant Industrial User – Permit No. 64117-34432

In accordance with all the terms of Chapter 17 of the City of South Bend's Municipal Code, and with any applicable provisions of federal or state law and regulations, permission is hereby granted to:

Imagineering Enterprises LLC DBA Imagineering Finishing Technology
1302 West Sample Street
South Bend IN 46619-389

for the contribution of wastewater into the City of South Bend Publicly Owned Treatment Works.

This permit is granted in accordance with the application filed on 6 May, 2026.

Effective on: 9 August, 2026

Expires on the: 8 August, 2031

Any violation of the terms and conditions of this permit shall be deemed a violation of the City of South Bend Municipal Code and will subject the permittee to the sanctions set out in section 17-11 through 17-13 of the Municipal Code.

The permittee shall file an application for a renewal permit, a minimum of 90 days prior to the expiration date.

Approved By: Board of Public Works

**CITY OF SOUTH BEND, INDIANA
BOARD OF PUBLIC WORKS**



Elizabeth A. Maradik, President



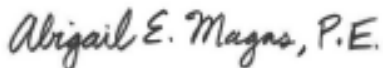
Joseph R. Molnar, Vice President



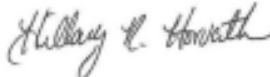
Murray L. Miller, Member



Breana N. Micou, Member



Abigail E. Magas, Member



Attest: Hillary R. Horvath, Clerk

Date: July 14, 2026

Facility Description

Imagineering Enterprises LLC DBA Imagineering Finishing Technologies (Imagineering) engages in corrosion protection, plating, and surface coating of various metal alloys. Imagineering conducts Abrasive, solvent and/or chemical cleaning of alloy surfaces prior to treating surfaces with phosphate (manganese or zinc) or chromium-based compounds. Final surface treatment also includes electroless nickel, conversion of aluminum, or painted materials. The process lines are named for the process and for the tank size in the line. For example, the 300 EN Line has 300-gallon tanks for Electroless Nickel. Imagineering facility employs 33 employees and operates 3 shifts, 5 days per week.

PART I – EFFLUENT LIMITATION

Sample Port and Collection Location

1. SS1 is located outside the main facility in a locked shed which is attached to the west wall of the building. The wastewater discharge flows through a weir box for flow measurement in the shed prior to discharge. The sample is collected in the discharge pipe after the final chamber of the weir box. SS1 is both end-of-process and end-of-pipe (sanitary waste excluded).
2. Any discharge of water or waste having a pH lower than 6.0 S.U. or a pH higher than 11.0 S.U. is prohibited. In addition, the permittee's wastewater discharge shall not exceed the following effluent limitations:

Effluent limitations for Sample Site Outfall # SS 1:

Parameter	Daily Maximum Limit (mg/L)	Monthly Average Limit (mg/L)
Arsenic (mg/L)	Report*	Report*
Cadmium (mg/l)	Report*	Report*
Chromium (mg/l)	2.77	1.71
Copper (mg/l)	3.38	0.8
Cyanide (mg/L)	1.2	0.65
Lead (mg/l)	Report*	Report*
Mercury (mg/L)	0.00019	-na-
Nickel (mg/l)	3.98	0.8
Oil & Grease (mg/l)	300	-na-
Oil & Grease TPH (mg/l)	100	-na-
Silver (mg/l)	Report*	Report*
TTO (mg/l)	2.13	-na-
ZINC (mg/l)	2.61	1.48

**Note: In accordance with the City of South Bend's "What You Need Is What You Get" allocation method, local Daily Maximum and Monthly Average limits have only been developed for those pollutants that have been observed at or above certain concentrations in each Significant Industrial User's wastewater discharge. If "Report" appears on the table, it has been determined that an allocation of this pollutant is not necessary. The permittee shall compare any monitoring data for*

BOARD OF PUBLIC WORKS AGENDA ITEM REVIEW REQUEST FORM

Date	<u>7/7/2026</u>		
Name	<u>Serena Lozano-Shane</u>	Department	<u>UTILITIES</u>
BPW Date	<u>7/14/2026</u>	Phone Extension	<u>5798</u>

Review and Approval Required Prior to Submittal to Board

Diversity Compliance and Inclusion Officer	☐	Officer Name	_____
BPW Attorney	☐	Attorney Name	_____
Dept. Attorney	☐	Attorney Name	_____
Purchasing	☐	_____	

Check the Appropriate Item Type – *Required for All Submissions*

☐ Professional Services Agreement	☐ Contract	☐ Proposal
☐ Open Market Contract	☐ Amendment/Addendum	☐ Special Purchase, QPA
☐ Bid Opening	☐ Bid Award	☐ Req. to Advertise
☐ Quote Opening	☐ Quote Award	☐ Reject Bids/Quotes
☐ Proposal Opening	☐ C/O & PCA No. _____	☐ PCA
☐ Chg. Order, No. _____	☐ Traffic Control	☐ Resolution
☒ Other: Imagineering Enterprises Sample St Industrial Discharge Permit RENEWAL		

Required Information

Company or Vendor Name	☐ Yes ☐ If Yes, Approved by Purchasing ☐ No		
New Vendor	☐ MBE ☐ WBE	Completed E-Verify Form Attached	☐ Yes ☐ No
MBE/WBE Contractor			
Project Name			
Project Number			
Funding Source			
Account No.			
Amount			
Terms of Contract			
Purpose/Description			

For Change Orders Only

Amount of	☐	Increase	\$
	☐	Decrease	(\$)
Previous Amount			\$
		Increase	%
Current Percent of Change:		Decrease	(%)
New Amount			\$
		Increase	%
Total Percent of Change:		Decrease	(%)
Time Extension Amount:			
New Completion Date:			