

1) **Type of Business:** _____

Description of Business Activities:

Hours of Operation: _____ Sun Mon Tue Wed Thu Fri Sat

2) **Indicate which of the activities listed below will be performed at your facility:**

- | | | |
|--|---|---|
| <input type="checkbox"/> Manufacturing | <input type="checkbox"/> Welding Operations | <input type="checkbox"/> Photo/X-ray Processing |
| <input type="checkbox"/> Warehouse Activities | <input type="checkbox"/> Tumbling Operations | <input type="checkbox"/> Chemical Mixing |
| <input type="checkbox"/> Printing/Labeling | <input type="checkbox"/> Dye-Check Operations | <input type="checkbox"/> Solvent Usage |
| <input type="checkbox"/> Stripping/Etching Processes | <input type="checkbox"/> Vehicle Service/Repair | <input type="checkbox"/> Container Rinsing/Cleaning |
| <input type="checkbox"/> Metal Plating Operations | <input type="checkbox"/> Equipment Service/Repair | <input type="checkbox"/> Use of Evaporators |
| <input type="checkbox"/> Conversion Coating | <input type="checkbox"/> Metal fabrication | <input type="checkbox"/> Forklift Battery Servicing |
| <input type="checkbox"/> Soldering Operations | <input type="checkbox"/> Machining | <input type="checkbox"/> Power Washing |

3) **Water Provider:** City GJ Ute Water Other: _____

Name on Water Bill: _____ Water Account Number: _____

4) **Identify All Floor Drains:**

<u>Type (e.g. 4 inch, trench)</u>	<u>Location</u>	<u>Drains To Interceptor?</u>		
_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown

5) **Floor Cleaning:** Wet Dry Frequency: _____ Materials Used: _____

6) **Washing Activities:** Auto Trucks Equipment Other: _____

Number of Wash bays: Inside: _____ Outside: _____

Location of washing water discharge: Sanitary sewer Storm drain Other

7) **Hazardous Waste Generator Classification:**

- Conditionally Exempt Small Quantity Generator
- Small Quantity Generator
- Large Quantity Generator

EPA I.D. Number (if applicable): _____

Hazardous Waste Hauler: _____

Hazardous Waste Disposal Company: _____

8) **Painting:** Yes No (If Yes) Do paint booths utilize a water curtain? Yes No
(If yes), how often is it discharged to sewer? _____

Water conditioning chemicals added? Yes No If yes, list: _____

Describe paint gun cleaning procedure: _____

9) Wastewater Generation:

PROCESS	TANK VOLUME	DISCHARGED TO SEWER? Yes/No	FLOW RATE/ GPM
Pre rinse			
Process Bath			
Boil Out Tank			
Test Tank			
Final Rinse			
Milling Equipment			
Saws/Grinders			
Pressure Test			
Power Washer			
Slag Catch Tank			
Other:			

Total of all Flow Rates = _____ GPM
Detention Time Factor (120 min.) = **x120 Minutes**

Required Interceptor Capacity * = _____ gallons

*Minimum approved size is 500 gallons * Standard size is 1000 gallons

Sludge/Waste Generated:

Type of Waste	Quantity Generated (per month)

Explain Disposal Practices for Wastewater Not Going to Sewer:

10) Pretreatment Equipment:

Oil & Sand Interceptor?* Yes No

If yes, list Size and Location: _____

* (Required Capacity (gallons) = Surge Flow (gal/min) x 120 minutes)

Describe Pretreatment Equipment & Treatment Chemicals Used:

Frequency of Cleaning: _____

Method of Cleaning: _____

11) Elevators:

# of Elevators _____	YES	NO
Discharge From Sump Pit		
Discharge to Storm Drainage System		
Leak Detection System		
Annual Inspections		
Auto Shut Down (If oil is detected)		
Other:		

A system to detect leaks from the elevator hydraulic system is required to prevent hydraulic spills to the drainage system.

12) Material Storage:

New Material	Average Quantity Stored (gal/lbs)	Secondary Containment Yes/No	Proximity to Floor Drains (feet)
Antifreeze			
Oil			
Solvents			
Liquid Detergents			
Other:			
Waste Material			
Antifreeze			
Oil			
Other:			

13) Attach a Site Plan, or Provide a Sketch showing:

- * Approximate square footage of facility
- * Number of Service Bays
- * Floor Drains (show any catch basins or sumps)
- * Materials Storage (inside and outside storage)
- * Parts Washers
- * Vehicle / Equipment Wash Pads (inside and outside)
- * Mop and/or Utility sinks
- * Restrooms
- * Oil & Sand Interceptor Location
- * Outside Storm Drains (if known)
- * Elevator

NOTICE TO SIGNING OFFICIAL

All vehicle/equipment service facilities are required to complete a City Vehicle/Equipment Service Application to determine applicability of interceptor requirements and to determine proper interceptor sizing. The City requires an interceptor be installed at applicable facilities. If an interceptor is required, it shall be installed at the expense of the facility owner or lessee prior to opening for business. The facility owner or lessee is responsible for determining the feasibility of the interceptor installation and for performing all engineering, plumbing and design work associated with the interceptor installation.

1) In consideration of the granting of a discharge permit/application, the company agrees:

- a) To furnish any additional information relating to the installation or use of the industrial sewer for which an industrial discharge permit is sought as may be requested by the City of Grand Junction.
- b) To accept and abide by all provisions of the Grand Junction City Code, Chapter 13.04 and Petroleum, Oils, Grease and Sand Sector Control Policy.
- c) To operate and maintain any waste pretreatment facilities, as may be required, in an efficient manner at all times, and at no expense to the City.
- d) To cooperate at all times with the City and its representatives in their inspecting, sampling, and study of the industrial wastes, and any facilities provided for pretreatment.
- e) To notify the City immediately in the event of any accident, or other occurrence that occasions a contribution to the POTW of any wastewater or substances prohibited by City, State, or Federal law.