APPLICATION

A21

Revised 5/2/2016

SUPPLEMENTAL INFORMATION CHECKLIST FOR

Laboratories



This supplemental information checklist must be completed and uploaded with any required documents when submitting a Minor or Significant Industrial User Pretreatment Review Application. Complete, sign, then submit this form and any supplemental information or documents to:

https://palsonline.co.pierce.wa.us/palsonline/#/dashboard. All documents must be uploaded in PDF format.

Use this form if:

- 1. You are proposing to operate a commercial facility with a laboratory (e.g., schools, lab services, quality control for manufacturing), AND
- 2. The building is, or will be, connected to Pierce County Sanitary Sewers, AND
- 3. The business/commercial facility is designated as a Minor Industrial User or a Significant Industrial User (see the <u>Handout H1</u>, <u>What Type of Industrial User Are You?</u>)

A. Information To Be Shown On Floor Plan, Plumbing Plan, And Commercial Site Map.

- 1. **Floor Plan.** See <u>Bulletin B4</u>. Additionally, show location of sinks/tubs, workstations, hoods, clothes washers, location of chemical storage, overall layout of operation.
- 2. **Plumbing Plan.** See <u>Bulletin B4.</u> Show location of any under-sink traps, pretreatment devices, or acid resistant piping.
- 3. **Commercial Site Map.** See <u>Bulletin B24</u>. Show any existing or proposed acid neutralization tanks, solids interceptors, and other pretreatment devices.

B. Chemicals

- 1. Submit Safety Data Sheets for chemicals used in the laboratory.
- 2. Submit Waste Removal Agreement between the owner/operator and a waste management company to remove waste chemicals from the site. If other methods are used to remove chemicals from the site, submit a document that outlines the method of chemical removal.
- 3. Will you be storing chemicals and/or cleaning supplies over sinks or within the vicinity of floor drains or mop sinks? ☐ Yes ☐ No

If you answered "Yes", spill protection (secondary spill containment) is required.

Submit a document with details on how accidental spills will be prevented from discharge to the sanitary sewer.

C. Acid/Base Neutralization

1. Will you be using acid and/or base chemicals in the laboratory in concentrations and volumes that may cause the effluent to exceed a pH less than 5.5 or more than 11.0? □ Yes □ No

If you answered "Yes", an acid neutralization tank shall be required.

Submit Neutralization Tank plans and details and a report signed and stamped by a professional engineer that verifies that this discharge limit will not be exceeded.

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As the Applicant, I/we hereby state that all the information provided herein and stated above is true and correct. I/We further state that we are either the legal owner of the property described above, an authorized agent of the owner, or a tenant that has entered into a lease agreement with the property owner to operate the business and/or facility described herein on the owner's property.

I/We further state that:					
Initial Here					
a If I/we propose to revise any of the above no Pretreatment Review application	If I/we propose to revise any of the above noted business practices, I/we will submit a new Pretreatment Review application				
b Waste chemicals will not be discharged to the plumbing or sewer system.					
Applicant's Signature	Date				
Applicant's Name (Printed)	Title				
Company Name (Printed)	-				

Note: The Applicant must be the property owner or tenant/business owner. Engineers, architects, contractors, or other agents of the Applicant are not allowed to sign this form without submittal of documented approval from the Applicant.

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