**HAZARDOUS WASTE DETERMINATION FORM – Kansas State University**

***Important: Use one form for each type of waste***

|  |
| --- |
| Hazardous Waste Determination Form # (for EH&S use only): |
| **A. LABORATORY/PERSONNEL INFORMATION.** |
| Name:  | Bldg:  |
| Lab or room where waste is located: | Phone: |
| E-mail address: | PI/Supervisor’s Name: |
| **B. WASTE DESCRIPTION (name of waste). \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**Generation Process (how the waste was created)**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **C. WASTE PROPERTIES, CHARACTERISTICS, and CONSTITUENTS.** |
| **Physical State**: [ ] Solid [ ] Solid w/freestanding or absorbed liquid [ ] Liquid (If liquid, indicate if the liquid is:[ ] Single Layer [ ] Multi-layer [ ] Gas | **pH:** [ ] < 2 [ ] > 2 but < 12.5 [ ] > 12.5 [ ] N/A **Flashpoint:** [ ] < 140°F [ ] > 140°F but < 200°F [ ] > 200 °F [ ] N/A |
| **Characteristics:**  [ ] Corrosive  [ ] Ignitable [ ] Reactive [ ] Toxic [ ] Radioactive | **Metal Content:** [ ] Antimony\* [ ] Chromium [ ] Molybdenum\****Provide the*** [ ] Vanadium\* [ ] Arsenic [ ] Cobalt\****concentration*** [ ] Nickel\* [ ] Zinc\* [ ] Barium***of each, if***  [ ] Copper\* [ ] Selenium [ ] Beryllium\****applicable*** [ ] Lead [ ] Silver [ ] Cadmium [ ] Mercury [ ] Thallium\* [ ] None |
| **Is the waste now, or has the waste been, in contact with biological pathogens?** [ ] Yes [ ] No | \*Check these metals (or metal compounds) only if they are in a friable, powdered, or finely divided state. |
| **Composition (list all constituents, including debris, any absorbent, freestanding liquid, or absorbed liquid):** |
| **Constituent:** | **Volume % (range):** | **Constituent:** | **Volume % (range):** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **D. REMARKS.**  Attach all applicable documentation describing the waste (e.g. process knowledge statement, MSDS, manufacturer's specifications, sample analysis, etc.): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **E. REQUESTOR’S CERTIFICATION.** By signing the form, the requestor certifies (based on process knowledge or certified records) that all information is complete and accurate to the best of his/her knowledge.Printed Name: Signature: |

***Upon completing blocks A, B, C, D and E, e-mail the form to EH&S at*** ***safety@ksu.edu*** ***or 108 Edwards Hall and be sure to save a copy of the form for your records****.*