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

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

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| 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):** |
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| **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***](mailto:safety@ksu.edu) ***or 108 Edwards Hall and be sure to save a copy of the form for your records****.*