

# 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):			
<b>A. LABORATORY/PERSONNEL INFORMATION.</b>			
Name:		Bldg:	
Lab or room where waste is located:		Phone:	
E-mail address:		PI/Supervisor's Name:	
<b>B. WASTE DESCRIPTION (name of waste).</b> _____			
Generation Process (how the waste was created): _____			
_____			
_____			
<b>C. WASTE PROPERTIES, CHARACTERISTICS, and CONSTITUENTS.</b>			
<b>Physical State:</b> <input type="checkbox"/> Solid <input type="checkbox"/> Solid w/freestanding or absorbed liquid <input type="checkbox"/> Liquid (If liquid, indicate if the liquid is: <input type="checkbox"/> Single Layer <input type="checkbox"/> Multi-layer <input type="checkbox"/> Gas		<b>pH:</b> <input type="checkbox"/> < 2 <input type="checkbox"/> > 2 but < 12.5 <input type="checkbox"/> > 12.5 <input type="checkbox"/> N/A <b>Flashpoint:</b> <input type="checkbox"/> < 140°F <input type="checkbox"/> > 140°F but < 200°F <input type="checkbox"/> > 200 °F <input type="checkbox"/> N/A	
<b>Characteristics:</b> <input type="checkbox"/> Corrosive <input type="checkbox"/> Ignitable <input type="checkbox"/> Reactive <input type="checkbox"/> Toxic <input type="checkbox"/> Radioactive		<b>Metal Content:</b> <input type="checkbox"/> Antimony* <input type="checkbox"/> Chromium <input type="checkbox"/> Molybdenum* <i>Provide the</i> <input type="checkbox"/> Vanadium* <input type="checkbox"/> Arsenic <input type="checkbox"/> Cobalt* <i>concentration</i> <input type="checkbox"/> Nickel* <input type="checkbox"/> Zinc* <input type="checkbox"/> Barium <i>of each, if</i> <input type="checkbox"/> Copper* <input type="checkbox"/> Selenium <input type="checkbox"/> Beryllium* <i>applicable</i> <input type="checkbox"/> Lead <input type="checkbox"/> Silver <input type="checkbox"/> Cadmium <input type="checkbox"/> Mercury <input type="checkbox"/> Thallium* <input type="checkbox"/> None	
<b>Is the waste now, or has the waste been, in contact with biological pathogens?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		*Check these metals (or metal compounds) only if they are in a friable, powdered, or finely divided state.	
<b>Composition (list all constituents, including debris, any absorbent, freestanding liquid, or absorbed liquid):</b>			
<b>Constituent:</b>	<b>Volume % (range):</b>	<b>Constituent:</b>	<b>Volume % (range):</b>
<b>D. REMARKS.</b> Attach all applicable documentation describing the waste (e.g. process knowledge statement, MSDS, manufacturer's specifications, sample analysis, etc.): _____			
_____			
<b>E. REQUESTOR'S CERTIFICATION.</b> 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.***