

WHOI Hazardous Material Inventory Form

Please complete this form to provide us with information about any hazardous material you will be taking on your cruise TWO WEEKS BEFORE THE CRUISE STARTS. Once you have filled out the form, hit submit and a completed form will be shown for you to print and add to your records. If you have any questions, please contact Dave Fisichella at (508) 289-3777 or dfisichella@whoi.edu or Eric Benway at (508) 289-3770 or ebenway@whoi.edu. Thank you.

General Information

*Name:	Sarah Hurley	Vessel:	Knorr
Voyage Dates:	Mar 25 - May 9, 2013	Chief Scientist:	Liz Kujaw inski
Loading Date:	Jan 10, 2013	Loading Port:	Woods Hole
Removal Date:	June 19, 2013	Removal Port:	Woods Hole
*Email:	shurley@fas.harvard.edu		

Form completed by Susan Carter, sjcarter@fas.harvard.edu

Disposal and Transportation - UNOLS Research Vessel Safety Standards 9.2

The Chief Scientist will be responsible for the proper transportation, shipping and disposal of hazardous materials and waste, including empty containers, associated with their project. Transportation and disposal must be carried out in accordance with Federal, State and Local regulations. In no case will this responsibility be passed to the ship's crew or operating institution unless specifically arranged in advance.

Removal Plan	The haz	zardous materials will be removed by us from the ship on the		4
Details:		I date and returned to our lab to be used or disposed of		
	accord	ng to Harvard's hazardous waste guidelines.		
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MSDS

All Hazardous Material MUST be accompanied by a Material Safety Data Sheet (MSDS)

Chemical Spill/Emergency Response

The scientific party will be responsible for supplying neutralizing agents, buffers, antidotes and/or absorbents in the amounts adequate to address emergencies or spills of a size equal to the amount of any chemicals brought aboard. This spill/emergency response material must accompany the chemicals when they come aboard.

ALL CHEMICAL CONTAINERS MUST BE LABLED WITH: PI'S NAME, CRUISE NUMBER AND CHEMICAL NAME

The Chief Scientist is responsible for confirming that hazardous materials users are trained in their use. (PPE) Personal Protective Equipment and clothing must be provided by the user

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Hazardous Materials

Hazardous Material	Amount	Concentration	Neutralizer Buffer Absorbent Antidote	MSDS
Mercuric chloride, sat. soln	10 mL	0.7g/10 mL		Yes
Methanol	4L	100%		Yes
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