

JOB SAFETY ANALYSIS

Safety Information for the University of California, Berkeley

ENVIRONMENT, HEALTH & SAFETY – RADIATION PROTECTION WORKING WITH PACKAGES

TASK	HAZARDS	CONTROLS
1. Lifting packages.	Back injury.	See JSA on lifting heavy objects.
2. Opening packages with a box-cutter to check contents.	Laceration.	Never cut towards your body. Position your hands away from the blade as you cut. See JSA on hand tool use.
3. Removing the primary vial from dry ice.	Frozen skin.	Never handle dry ice without wearing two sets of gloves. Avoid prolonged contact with dry ice. If primary vial is not near the top, pour the dry ice in a secondary container.
4. Handling lead pigs.	Lead exposure.	Never handle lead pigs without gloves. Wash skin after any accidental contact with lead. See “Handling Lead” JSA.
Required Training: Radiation Safety RAM training/ Read RP - 1 (Package Procedure)	Required Personal Protective Equipment (PPE) Gloves (two pairs), protective eyewear, long skirt or pants, lab coat	

Other Information: See JSA on hand tool use, JSA on lifting heavy objects, and “Handling Lead” JSA
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Created: June 2005
JSA Library Number: EHS-RAD-2

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