

BLOWER MAINTENANCE PAINTING SAFETY OPERATING PROCEDURE

APPLICATION

Secure fume hood and exhaust system so painters are not exposed to hazardous substances during blower maintenance work.

SPECIAL INSTRUCTIONS

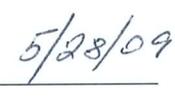
- Fume hoods and their associated exhaust systems must be locked and tagged out of service during maintenance to prevent release of hazardous substances.
- Follow Roof Access Plan PUB3000 and OPER-262, Working on Roofs.
- This procedure is to be followed in addition to OPER-295, Lead Exposure– Personnel Protection. This procedure applies to paint shop personnel, other crafts personnel, and supervisors involved in blower maintenance.

WORK STEPS: Safety Procedure for Blower Maintenance Painting

1. Contact EH&S to monitor and tag hood and exhaust system for radiation.
2. Determine from EH&S if procedures are in place for special circumstances or products being used that must also be followed.
 - Follow all other safety instructions such as on MSDS, etc. The Industrial Hygiene group is available for chemical safety information.
3. Contact building manager to schedule intended operation with principal investigator and inform both of planned steps 4 and 5 below.
 - Complete relevant portions of the Procedure Form (Attachment 1) and give it to the building manager.
4. Lock and tag out hood so it cannot be used by others.
5. Ask the principal investigator to secure chemicals and biological and radiological materials so they are not released or evaporated during the shutdown.
6. Lock and tag out the exhaust blower to be worked on.
7. Contact building manager on a daily basis for any changes and updates.

RESPONSIBILITIES AND CONTROLS

Provide signature lines as follows:

REV NO.	SME/Title	REV/Title	APPROVED/Title	DATE	EFFECTIVE DATE
1	 John Tully Facilities CSG Structural Services Supervisor	 John Tully Facilities CSG Structural Services Supervisor	 Dennis Nielsen Facilities SP Department Head	 5/28/09	 5/28/09

OPER-297 REV 1 PROCEDURE FORM: Securing Blower for Maintenance Painting	
DATE:	_____
TO:	_____, Building _____, Room _____ <i>Occupant</i>
FROM:	Facilities Supervisor _____ Shop
Introduction	Maintenance for the blower connected to hood _____ <i>Hood location (rm, bldg)</i> is scheduled to begin on _____. <i>Day/Date</i> Work is expected to be completed on _____. <i>Day/Date</i> Before work can begin _____ must render the exhaust system <i>Your Department</i> free of chemical, biological, and radiological contamination.
OCCUPANT Actions	1. See that the principal investigator inspects the hood and signs this form, certifying that no hazardous materials will be released until maintenance is complete. 2. Send original of this form to _____, Bldg _____. Room _____. <i>Craft Supervisor</i>
M&O Actions	M&O will: 1. Contact EH&S and request that they monitor the hood and exhaust system for radiation. 2. Lock and tag out the hood so it can't be used by others. 3. Make a copy of this form and tape it to the hood.
Certification	I _____ certify that I have personally inspected the hood <i>Principal Investigator</i> described above and that no hazardous materials will be released through the exhaust system until hood maintenance is complete. Signature _____, Date _____ <i>Principal Investigator</i> Department _____, Building _____ Room _____, Phone _____