Grant Application Safety List

Bates College employees applying for science grants in support of on campus research or projects must anticipate all resource and regulatory requirements applicable to their proposed work. Please review the following list of questions and be sure to include funding and manpower in your grant to ensure compliance and financial coverage.

1. Have new laboratory safety Standard Operating Procedures been developed?
2. Will there be new chemicals added to the college inventory?
3. Are any substances to be used in this research currently on the Department of Homeland Security list of Chemicals of Concern?
4. Is appropriate laboratory safety equipment available and functioning properly? (Fume hoods, laminar flow hoods, bio-safety cabinets, glove boxes, safety showers, eyewash stations, etc.)
5. Will there be significant changes to animal disposal requirements or medical waste disposal (quantity or types of waste)?
6. Will there be post-grant instrument decommissioning costs or annual maintenance costs? Who will be responsible for assuming these charges?
7. Will there be radioisotopes used which will require changes to Bates Radiation License?
8. Will there be materials used requiring Personal Protective Equipment beyond what is currently available in Bates laboratories? Will Respiratory Protection be required?
9. Are plans in place for any additional environmental or safety training made necessary by the initiation of this grant?
10. Will there be increases or changes in the nature of hazardous wastes generated?
11. Are any additional, extraordinary waste disposal costs covered in the grant funding?
12. Will there be new liability to the college from wastewater discharges?