1. Adequate veterinary medical care
   a. Authority to euthanize moribund animals
   b. Coverage when part-time or consulting vet
   c. Satellite housing
   d. Sick animal reporting system
   e. Weekend/holiday coverage

2. Status with OLAW, APHIS, and AAALAC (if applicable)
   a. Assurance Statement
   b. USDA registration
   c. AAALAC program description
   d. Annual reports to all

3. Disaster/emergency/crisis plan

4. Policies & Procedures
   a. For the IACUC
   b. For the vivarium

5. Make recommendations

6. Review concerns

7. Security

8. Training program
   a. Participation
   b. Documentation
   c. Content
   d. Frequency

9. Occupational health program
   a. Allergens
   b. Risk assessment
   c. One size fits all approach
   d. Frequency of incidents
   e. Special concerns for primates
   f. Biohazard
   g. Evaluated by occupational health professionals

10. Protocol review
    a. Annual review process and content
    b. Designated member review and/or full committee review
    c. Electronic review
    d. Expedited review
    e. Tracking number of animals
    f. Pain and distress issues
    g. Use of analgesics
    h. Endpoints
    i. Consideration of required elements
    j. Monitoring compliance
    k. 3Rs

11. Suspensions

12. Recordkeeping

13. IACUC
    a. meetings
    b. composition
    c. staffing
    d. resources
    e. organizational structure
    f. charge

14. Prior deficiencies and on-going issues

15. Environmental, exercise, and or social enrichment for each species

16. Exceptions to the Guide and Deviations

17. Minority views

18. Post approval and compliance monitoring

19. Inspections (see reverse)

20. Semiannual review of programs

21. Budgetary issues

mollygreenE@comcast.net
joseph.haywood@hc.msu.edu
Topics for the Semiannual Review of Programs

22. Inspections
   a. PI's labs
      i. Drug/controlled substances log
      ii. Euthanasia
      iii. High risk procedures
      iv. Occupational health concerns
      v. Outdated drugs
      vi. Protocol
      vii. Reporting mechanisms (‘Whistleblower’)
      viii. Safety: ether, gas tanks, scavenging, MSDA
      ix. Survival surgeries and surgical ‘facilities’
      x. Videotapes
   b. Housing
      i. Air exchanges
      ii. Cages
         1. Condition of cages
         2. Number of animals per cage
         3. Wire-bottom cages
      iii. Cleaning supplies/equipment
      iv. Diet
         1. Expiration dates
         2. Research grade or homemade
      v. Mechanism for reporting sick animals
      vi. Rodent disease control
         1. Sentinels
         2. Quarantine
         3. Sentinels
      vii. Vendors mixed or separated in housing
      viii. Vermin control
   c. Central facility (in addition to items above)
      i. Air exchanges
      ii. Autowatering system - frequency of cleaning
      iii. Bedding - storage
      iv. Cagewash
         1. Documentation of proper functioning
         2. Cleaning of sipper tubes
         3. Occupational health issues
         4. Safety release mechanism
      v. Feed - storage
      vi. HVAC
      vii. Personnel Protective Equipment