

**Form Group:** Facility Inspection

**Packet ID:** FI-

**Location:**

**Date:**

**Closed:**

## **A. Facilities**

**Yes, No, N/A**

1. Facility is of suitable size:
2. Adequate working areas:
3. Facility appears clean/well maintained:
4. Satisfactory facilities for sanitation:

## **B. Test Control and Reference Substance**

**Yes, No, N/A**

5. Are there separate areas for:
  - a. receipt and storage of test/control/reference substances?
  - b. storage of test/control/reference substances mixtures?
  - c. test substance mixing?
6. Receipt and usage:
  - a. receipt and condition upon receipt documented:
  - b. bulk inventory log maintained:
  - c. adequate usage/accountability documentation:
  - d. SOP followed:
7. Storage:
  - a. limited access:
  - b. environmentally controlled if necessary:
  - c. Is temperature continuously monitored?
  - d. calibration of temperature monitoring device per SOP:
  - e. temperature range adequate for compound integrity:
  - f. storage area adequately ventilated:
8. Test/control/reference substances properly labeled :
  - a. name, CAS or code number:
  - b. batch number:
  - c. expiration date:
  - d. storage conditions:
9. Test/control/reference substance storage neat and organized:

## **C. Equipment**

**Yes, No, N/A**

10. Equipment cleaned as per SOP:
11. Equipment designed as per SOP:
12. Equipment located as per SOP:

- 13. Equipment appears to be in good repair:
- 14. Equipment adequately stored when not in use:
- 15. Maintenance logs on equipment up-to-date:
  - a. contains standardization/calibration records:
  - b. specifies routine and non-routine maintenance:
  - c. specifies whether or not SOP was followed for routine maintenance:
  - d. specifies nature of defect or routine maintenance:
  - e. specifies how and when defect was discovered:
  - f. specifies remedial action taken in response to defect:
- 16. Maintenance/calibration/standardization/cleaning per SOP:
- 17. Owner's manual easily accessible:
- 18. Maintenance logs easily accessible:

### **D. Test System Sample Storage Yes, No, N/A**

- 19. Separate from test/control/reference standard storage area:
- 20. Clean, organized free from contamination:
- 21. Limited access:
- 22. Tracking/accountability system in place and adequate:
- 23. control/treated adequately separated:
- 24. Temperature continuously recorded:
  - 25. Recording devices adequately calibrated/standardized:
- 26. Maintenance logs on freezers up to date:
  - a. Specifies routine and non-routine maintenance:
  - b. Specifies whether or not SOP was followed for routine maintenance:
  - c. Specifies nature of defect for non-routine maintenance:
  - d. specifies how and when defect was discovered:
  - e. specifies remedial action taken in response to defect:
- 27. Maintenance log readily available:

### **E. General Laboratory Yes, No, N/A**

- 28. Work area neat, clean, uncluttered:
- 29. Proper storage of clean glassware:
- 30. SOP book available in work areas:
- 31. Appropriate dress procedures are followed:
- 32. All reagents/solutions properly labeled:
  - a. identity:
  - b. titer/concentration:
  - c. storage conditions:
  - d. expiration date:

- 33. No reagents/solutions out of date:
- 34. Proper storage maintained for all reagents/solutions:
- 35. Have SOPs addressing safety issues been followed?

## **F. Standard Operating Procedures**

### **Yes, No, N/A**

- 36. Have SOPs been approved by management according to IR-4 Operational Handbook (IR-4 Regional Management)?
- 37. . Is there an effective date for each SOP?
  - a. Did CRO TFM review SOP?
- 38. . Is there a revision number?
- 39. . Are SOPs appropriately retained after revision?
- 40. Are there procedures in place for replacing revised SOPs and ensuring that old SOPs are not available for use?
- 41. Are required SOPs in place (160.81)?
  - a. test system area preparation:
  - b. test system care:
  - c. receipt, ID, storage, handling, mixing & method of sampling test/control/reference substances:
  - d. test system observations:
  - e. laboratory or other tests:
  - f. handling of test system found dead during study:
    - g. necropsy:
    - h. collection and ID of specimens:
      - i. histopathology:
    - j. data handling, storage & retrieval:
  - k. maintenance & calibration of equipment:
  - l. transfer, proper placement & ID of test systems:
- 42. Do SOPs accurately reflect current procedure?:
- 43. a. Are there procedures in place for periodic review of SOPs to maintain accuracy?
  - b. Are SOP review intervals being followed?
- 44. . Is there an index for the SOPs?
- 45. SOP available on each piece of equipment:
  - a. routine inspection/maintenance intervals specified:
  - b. calibration/standardization procedures specified:
  - c. remedial action to be taken in case of malfunction or power failure specified:
- d. person responsible for performance of each operation:
- 46. SOPs readily available:

## **G. Personnel Records**

**Yes, No, N/A**

- 47. Training Records:
  - a. are current:
  - b. are being reviewed periodically as per SOP:
  - c. document recent GLP training:
  - d. document procedural training as per SOP:
- 48. CV's:
  - a. provide adequate detail of past experience:
  - b. provide adequate detail of education:
  - c. provide adequate detail of formalized training/meetings:
  - d. have been updated according to SOP:
- 49. Current job descriptions available for all personnel:
- 50. GLP personnel files maintained after departure:

**H. Management of Facility**  
**Yes, No, N/A**

- 51. Had an EPA/FDA inspection:
- 52. Have all deficiencies been corrected?
- 53. Is organization chart available?
- 54. Does organization chart adequately describe reporting structure?
- 55. Is a floor plan available?
- 56. Is the facility adequately staffed?

**I. Archives**  
**Yes, No, N/A**

- 57. Are the archives adequate?
  - a. limited access:
  - b. neat and orderly:
  - c. environmentally controlled:
- 58. Have precautions to prevent deterioration of the raw data been addressed?
- 59. Are procedures in place for logging data in and out?
- 60. Is the material indexed to expedite retrieval?
  - 61. Is there a designated archivist?
  - 62. Is a backup archivist designated?
- 63. How long are raw data maintained?

**J. Quality Assurance**  
**Yes, No, N/A**

- 64. Is there an independent QA unit reporting directly to management?
- 65. Does the QA conduct periodic facility inspections?
  - 66. How often?
- 67. Does QA inspect critical phases of each study?
- 68. Does QA audit all reports?

- 69. How much of a data check is done (comment)?**
- 70. Are Study Directors and testing facility management allowed to see all QA findings?**
- 71. Does the QA maintain a copy of the Master Schedule?**
- 72. Is the status of each study adequately documented?**
- 73. Are all required elements on the Master Schedule?**
  - a. indexed by test substance:**
  - b. test substance identified:**
  - c. nature of the study:**
  - d. date study was initiated:**
  - e. current status:**
  - f. identity of sponsor:**
  - g. name of study director:**
- 74. Are all QA records easily accessible and properly indexed?**
- 75. Is the QA statement included in the report?**
- 76. Are QA SOPs adequate?**
- 78. Is the QA adequately staffed?**
- 77. Does the QA offer periodic GLP training?**
- 79. Does the QA appear to have management support?**
- 81. Does the QA have a copy of the final regulation?**
- 80. Does the QA maintain a copy of all signed approved protocols?**