Special Quality Assurance Documents (SQAD)



SQAD-6 Quality Control Notice (QCN)

Sub Code: RDCT

Radioactive Material/Contaminated Equipment Requirements

1. Radioactive Material

The vendor shall notify the Exelon Purchasing Agent (Buyer) or Procurement Supervisor of the destined facility at least two (2) full business days prior to shipment in order to ensure proper processing upon receipt.

The vendor shall supply the following information to the destined facility:

- A. DOT Paperwork / Exemption Statement
- **B**. Quantity of boxes in the shipment
- C. Total quantity of items in the shipment
- D. Activity level (micro-curie content) for each item
- E. Name of carrier

2. Contaminated Material

The vendor shall notify the Exelon Purchasing Agent (Buyer) or Procurement Supervisor of the destined facility at least two (2) full business days prior to shipment in order to ensure proper processing upon receipt.

The vendor shall accept items with fixed and loose-surface contamination and, if necessary, decontaminate the items to previously defined levels of contamination acceptable to perform the necessary testing, calibration, upgrade, or repair.

The vendor shall take initial "as found" readings prior to the dismantling of any item for verification purposes. Should the vendor locate a sole source of contamination on any internal surfaces of any item, then the vendor shall make a reasonable effort to decontaminate the items so that an unconditional release can be allowed.



Should the vendor find contamination on any internal surfaces of an item which will not be removed prior to assembly, then a label or marking shall be attached to the outside of the assembled item indicating the location, nature and level of contamination.

Prior to the return of any item with loose-surface contamination on any readily accessible surfaces, the vendor shall make a reasonable effort to decontaminate the surfaces to non-detectable levels.

The vendor shall not return any item with contamination levels greater than that which was originally surveyed, unless it is clearly evident that the contamination originated from internal surfaces of the same item.

The vendor shall supply the following information to the destined facility:

- A. DOT Paperwork / Exemption Statement
- **B**. Quantity of boxes in the shipment
- C. Total quantity of items in the shipment
- D. Nature and level of contamination on each item
- E. Name of carrier

The vendor shall return contaminated items as a "Limited Quantity", "Instrument or Articles", "Radioactive LSA", or "Radioactive SCO" shipment to the originating Exelon site.