

Inspection date / / تاريخ التفتيش: / /
Starting time: Exit time:

Type of Inspection			
Pre-authorization	Routine	Investigation	Termination
Facility name			اسم الجهة
Environmental License No			رقم الترخيص البيئي
Commercial registration no			رقم السجل التجاري
P.O.Box			ص.ب
Address			العنوان
Telephone			الهاتف
Fax.			الفاكس
Person in charge			الشخص المسئول
Title			المنصب
Mobile phone			الهاتف المتحرك
E-mail			البريد الإلكتروني

X-ray generators

مولدات الأشعة السينية

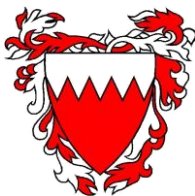
Room number		رقم الغرفة
Model No. and name		الاسم والموديل
Max current (mA)		شدة التيار القصوى (ميلي أمبير)
(KVp) voltage Max		الجهد الأقصى (كيلوفولت)
Number of x-ray tubes		عدد أنابيب الأشعة
Tube serial No.		الرقم التسلسلي لكل أنبوب
Manufacturer Co.		الشركة المصنعة
Country of manufacture		بلد الصنع
In service date		تاريخ وضع الجهاز في العمل
Usage		الاستخدام
Service and maintenance		الخدمة والصيانة

Technicians:

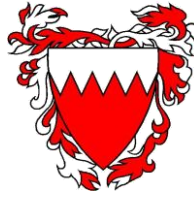
Name	C.P.R number	Title

Inspection and enforcements:-

#		Yes	No
1	AREA RADIATION SURVEYS		
	Operator possesses appropriate, functioning survey instrument(s)?		
	Suitable function checks are performed on instruments prior to use?		
	Survey meter calibrations are current?		



	Survey meter calibration is performed by an approved facility? Name of facility		
	Area exposure rate surveys are performed at appropriate intervals?		
	Records of calibrations, surveys, etc. are maintained?		
2	PERSONNEL RADIATION MONITORING		
	Provision of personal dosimeters to all radiation workers?		
	Dosimetry supplier is an authorized provider? Name of provider		
	Dosimeters provided are appropriate for the radiation type and energy?		
	Dosimeters are exchanged at the prescribed period?		
	Dosimetry reports are promptly sent to Environmental Control Directorate and reviewed by the RPO?		
	Is it evident that personal dosimeters are being worn by workers?		
	Individual workers are informed of their monitoring results when each monitoring report is received (regardless of the dose measured)?		
	Personnel monitoring records are maintained?		
3	WARNING SIGNS AND LABELLING		
	Controlled areas have appropriate warning signs (in the local language)?		
	Entry to X ray rooms posted appropriately?		
	Illuminated warning signs/lights functioning (where required)?		
	Notices to workers are displayed as required?		
4	FACILITIES AND EQUIPMENT		
	Is access to the X ray equipment adequately controlled to prevent unauthorized use?		
	Are adequate means (barriers, signs, procedures) used to prevent unauthorized individuals from entering controlled areas?		
	Are X ray examinations performed with appropriate (purpose designed) equipment?		
5	EQUIPMENT COMPLIANCE AND MAINTENANCE (Quality Control)		
	Is the X ray equipment subject to periodic testing (a QC program) to ensure the design and operating characteristics comply with the IEC/ISO or other requirements of the Environmental Control Directorate? If so, at what frequency; by whom; date of the last test?		
	Is the X ray equipment subject to routine maintenance by authorized service agents?		
	Records confirm testing and maintenance?		
6	PROTECTIVE DEVICES:		
	Patient protective apron(s) available and in good order?		
	Is it apparent that these protective measures are being used routinely?		



Exposure dose measurements:

Voltage output Kv	Current mA	Exposure time	Measured exposure dose $\mu\text{Sv/hr}$	Remarks

Summary of Findings and Actions:-

- 1- _____
- 2- _____
- 3- _____

Recommendations:-

- 1- _____
- 2- _____
- 3- _____

Environmental Inspectors

	Name	Title
1		
2		
3		
4		