

**TABLE IV: MAIN EQUIPMENT AND ACTIVITIES IN SUPPORT OF SAFEGUARDS**

	2000	2001
	<b>Total in inventory</b>	
<b>Gamma ray measurement systems</b>		
Low resolution systems (assay probes)	75	89
High resolution systems (analysers)	39	39
Portable multichannel analysers	355	358
Detectors	995	950
<b>Neutron measurement systems</b>		
Detection heads for active neutron measurements	37	37
Detection heads for passive neutron measurements	38	40
Neutron coincidence counting electronics	91	99
<b>Spent fuel measurement systems</b>		
Cerenkov glow viewing devices	109	108
Spent fuel radiation measuring systems	184	192
Irradiated fuel measuring electronics	75	80
<b>Other measurement system</b>		
Physical properties devices	144	135
<b>Optical surveillance systems</b>		
Photo cameras	715	699
Video single camera systems	516	549
Video multiple camera systems	158	184
Video review stations	142	133
<b>Seals</b>		
In situ verifiable seals	1389	1710
<b>Radiation monitoring systems</b>	101	104
	<b>Activities</b>	
Metal cap seals issued	22 262	22 359
Metal cap seals verified	18 848	19 260
Shipment of equipment and supplies	467	386
Hand carried transport of equipment and supplies	748	818
Shipment of reference material and chemicals to facilities	293	311
Shipment of inspection samples, radioactive material standards and contaminated items to the Safeguards Analytical Laboratory	235	284
Procurement actions	1439	1398