



IAEA Incident & Trafficking Database (ITDB)

IAEA information system on incidents of nuclear and other radioactive material out of regulatory control

INCIDENT NOTIFICATION FORM

Part 1 only

☐ Initial Notification

ITDB Key: 2024-04-006

☒ Update on Previous Incident

WebINF Key: COS-24-001

PART I – Basic Info and Material Involved

Information provided in Part I will be disseminated by the IAEA to all States participating in the ITDB programme and selected International Organizations.

Incident Date:	2 April, 2024	Country:	Costa Rica
Incident Type:	Theft	Location:	El Coyol, Alajuela, Costa Rica
Malicious Use:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown	Latitude / Longitude:	/
Trafficking:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown	Location Details:	Route from El Coyol to La Garita
Incident Group:	Group III		

Materials involved in the incident

SEALED RADIOACTIVE SOURCES

Nuclide	Activity Level	Dose Rate	Additional Details <i>Device, Material Application, Notes</i>	Category (RS-G-1.9)
Cs-137	0.3 GBq		Device: Troxler, 3440, 87586 Application: Industrial - Moisture density gauge	5
Am-241/Be	1.48 GBq		Device: Troxler, 3440, 87586 Application: Industrial - Moisture density gauge	4

ADDITIONAL COMMENTS ABOUT THE MATERIAL

MATERIAL RECOVERY / REGULATORY CONTROL

Based on the latest available information, was the material recovered, seized or otherwise placed under regulatory control? (please leave blank if not applicable)

☒ Yes ☐ Partially ☐ No

Eduardo Ramirez
Ministerio de Salud

7 April, 2024

Authorised Person Submitting Notification

Date