



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: 2024-04-003

☐ Update on Previous Incident

WebINF Key: UKR-24-002

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:	25 March, 2024	Country:	Ukraine
Incident Type:	Unauthorized or undeclared storage	Location:	Zaporizhzhia
Malicious Use:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown	Latitude / Longitude:	47.839 / 35.139
Trafficking:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown	Location Details:	Zaporizhzhia, str. Dokivska, 1
Incident Group:	Group III		

Materials involved in the incident

NUCLEAR MATERIAL

Nuclear Material	Isotopic Content	Quantity	Chemical Description	Physical Form	Application
Depleted uranium	U-238		Metal/Alloy	Other manufactured item	Shielding

ADDITIONAL COMMENTS ABOUT THE MATERIAL

Specialists conducted a radiation examination and discovered a cylindrical metal object, measuring about 15x10 cm, weighing about 16 kg, and the source of radiation is uranium-238. No other radionuclides were detected. The power of the equivalent dose of gamma radiation at a distance of 0.1 m from the surface of the object is 4.0 µSv/h.

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

Petro Krytskyi

4 April, 2024

Authorised Person Submitting Notification

Date

WebINF Attachments

Attachment 1: PHOTO-2024-03-25-14-51-18_(2).jpg



Attachment 2: PHOTO-2024-03-25-14-51-18.jpg

