



Source : <https://www.sortirdunucleaire.org/Etats-unis-Bridgeport-vol-d-une-jauge-de-mesure-d>

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**26 juillet 2016**

## **Etats-unis : Bridgeport : vol d'une jauge de mesure d'humidité**

Le 26 juillet à 4 h, après fracture du coffre et retrait de son étui, une jauge a été volée dans la voiture d'un technicien. Cette jauge est de modèle Troxler et elle contient 8 mCi Césium-137, 40 mCi américium-241 et du Beryllium. Le propriétaire a informé la police locale qui a lancé une enquête. A 16 h 37, le Connecticut Department of Energy and Environmental Protection, Radiation Division (CDEEPRD) a reçu un appel de la police de l'État du Connecticut les informant que la jauge d'humidité avait été localisée et récupéré intacte mais en dehors de son boîtier. A 18 h 13 le 26/07/2016 le CDEEPRD a été informé, toujours par téléphone, qu'un individu a tenté de mettre en gage la jauge d'humidité dans un magasin de Bridgeport. Le personnel du magasin a immédiatement informé le Service de police de Bridgeport et les agents ont arrêté l'individu. La jauge a été restituée à son propriétaire qui l'a remise dans une autre boîte de stockage qu'il possédait.

Pour les autorités ce type de source de catégorie 3 est peu susceptibles de causer des dommages permanents à des personnes car elles contiennent une très petite quantité de matière radioactive qui ne causerait aucun dommage permanent.

***Available in english only***

Event Number : 52124

City : BRIDGEPORT State : CT

Event Date : 07/26/2016 - Event Time : 04:00

Last Update Date : 07/26/2016

10 CFR Section : 20.2201(a)(1)(i) - LOST/STOLEN LNM>1000X

NMSS\_EVENTS\_NOTIFICA (EMAI) ILTAB (EMAI)

This material event contains a "Less than Cat 3 " level of radioactive material.

## **STOLEN MOISTURE-DENSITY GAUGE**

A moisture-density gauge (Troxler - Model 3440, Serial Number 34924) was stolen from a technician's vehicle. The vehicle trunk was broken into, the lockdown chains were cut, and the entire gauge was removed. This model Troxler typically contains 8 mCi Cesium-137 and 40 mCi Americium-241:Beryllium.

The licensee has notified local law enforcement and an investigation continues.

\* \* \* UPDATE FROM JEFF SEMANCIK TO DONALD NORWOOD AT 1702 EDT ON 7/26/2016 \* \* \*

The following is a synopsis of information received from the Connecticut Department of Energy and Environmental Protection, Radiation Division (CDEEPRD) via telephone :

At 1637 EDT, CDEEPRD received a call from the Connecticut State Police, informing them that the Troxler moisture-density gauge reported stolen this morning, had been located and recovered. It was reported that the gauge was recovered in an intact condition, outside its storage container.

Details of how the gauge was located are unknown at this time. Details concerning suspect(s) are unknown at this time.

CDEEPRD has an inspector en route to survey the gauge. If the gauge checks out as undamaged, it will be returned to the licensee at that time.

Notified R1DO (Welling). Notified via E-mail only - NMSS Events Notification and ILTAB.(Tucker).

\* \* \* UPDATE FROM JEFF SEMANCIK TO DONALD NORWOOD AT 1813 EDT ON 7/26/2016 \* \* \*

The following is a synopsis of information received from CDEEPRD via telephone :

An individual attempted to pawn the moisture-density gauge at a pawn shop in Bridgeport, CT. Pawn shop personnel immediately notified the Bridgeport Police Department. Officers arrived on the scene and arrested the individual who was attempting to pawn the gauge.

CDEEPRD performed a leak test on the moisture-density gauge. The gauge passed the leak test. The gauge was then turned over to licensee personnel. The moisture-density gauge was not in its storage box when brought into the pawn shop. The licensee placed the gauge in another storage box which they possessed.

Notified R1DO (Welling). Notified via E-mail only - NMSS Events Notification and ILTAB.(Tucker).

## **THIS MATERIAL EVENT CONTAINS A "LESS THAN CAT 3" LEVEL OF RADIOACTIVE MATERIAL**

Sources that are "Less than IAEA Category 3 sources," are either sources that are very unlikely to cause permanent injury to individuals or contain a very small amount of radioactive material that would not cause any permanent injury. Some of these sources, such as moisture density gauges or thickness gauges that are Category 4, the amount of unshielded radioactive material, if not safely managed or securely protected, could possibly - although it is unlikely - temporarily injure someone who handled it or were otherwise in contact with it, or who were close to it for a period of many weeks.

For additional information go to [https://www-pub.iaea.org/MTCD/publications/PDF/Pub1227\\_web.pdf](https://www-pub.iaea.org/MTCD/publications/PDF/Pub1227_web.pdf)

<https://www.nrc.gov/reading-rm/doc-collections/event-status/event/2016/20160810en.html>