

# Spec Sheet

**Name:** Geiger's Ticking

**Genre:** Adventure, Escape, Horror.

**Type:** Single-Player

**Story:** You're a scientist of a nuclear powerplant. They're testing a new technology on the main reactor, but you don't know much about that new technology, as it is top-secret.

A problem happens during the test, possibly a meltdown...

You've managed to hide in a saferoom for hours, maybe days... No one has come looking for you. You're alone.

## Main Objective:

Escape the powerplant, avoid radiation and other threats. The whole place is in a lockdown (and under quarantine (?)).

## Detailed Objectives:

Search for keys / keycards, pen drives, notes.

- Avoid radiation zones.

- Your vision gets blurry, you slow down, and you can hear the Geiger Counter's sound.

- As a secondary objective you must find potassium iodide (iodine) tablets.

- At the end of the game you'll be told how long you survived after you escaped. This will be entirely dependent on (how long you've been on radiation zones and (?)) how many potassium iodide (iodine) tablets you've taken. This works as subtle score system.

## Interesting Facts:

Iodine is a chemical element. The body needs iodine but cannot make it. The needed iodine must come from the diet. As a rule, there is very little iodine in food, unless it has been added during processing, which is now the case with salt. Most of the world's iodine is found in the ocean, where it is concentrated by sea life, especially seaweed.

Iodine is also used to for radiation emergencies, to protect the thyroid gland against radioactive iodides. Potassium iodide tablets for use in a radiation emergency are available as FDA-approved products (ThyroShield, Iosat) and on the Internet as food supplements. Potassium iodide should only be used in a radiation emergency, not in advance of an emergency to prevent sickness.

