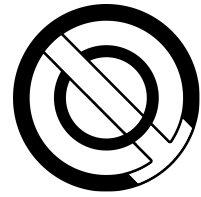


Anomalous Entity Report

"The EE Machine"



Subject - 0084¹

¹Department for Classification of Non-typical Phenomena

1109 Words

Document ID:10871071166

Memorandum: Equivalent exchange is subjective



Containment Class: Safe



Recontainment Class: Perpetual



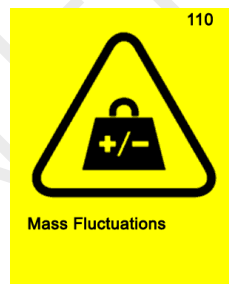
Ethical Class: Papaver



Market Class: Prelude



Anti-Entropy Device



Mass Fluctuations



Reality Manipulation Device



Spontaneous Matter-Phase Changes

Under Review

1 Specification

S-0084 is a metal container about two metres tall, and one metre in length and width. The entire box surface appears to be made from a type of metal, however, R-084 has been unable to discern what metal it is. The metal in question is very durable, and all attempts to manipulate it have been unsuccessful. The metal surface of the box is engraved with a fractal pattern that creates a negative fractal pattern of the metal that isn't engraved. Both the pattern and negative pattern cover half the total surface area of S-0084 each when observed down to the nearest nanometre. It has been impossible to follow the patterns on a smaller

scale and therefore the true ratio and interaction between the pattern and negative pattern is unknown.

The container itself is constructed similarly to a phone box in the way that it has a large, handled door on one side of it. The interior is constructed from the same metal as the exterior; however, it is completely matte black, resulting in no light being reflected by it.

2 Containment Procedures

S-0084 does not act on its own and therefore only requires light containment. S-0084 can be kept in a standard containment cell with access only granted to Orange Clearance Level researchers and above.

3 Behaviour

S-0084 is not sentient and does not exhibit any personal behaviour. S-0084 still interacts with the world in the way that it alters objects placed inside of it. With the door shut tightly, when anything is placed inside of S-0084 and the handle is pulled up, it will interact with the object in a manner of different ways. After a variable amount of time, S-0084 will let off a loud pinging sound and the door will automatically pop open. With the door opened, the object inside will have been transformed into something of equal 'value'.

In a common setting, the value of something can usually be subjective which has led R-084 to have difficulty discovering the parameter that S-0084 uses to gauge value. For instance, in one case S-0084 turned an apple into an orange - these have similar monetary values, but on a physical and chemical level their values can differ greatly. R-084 has speculated that S-0084 turns objects into other objects of similar value based on the human perception of value in a socio-economic sense.

There is no way to determine what object will be created and it is unknown whether or not S-0084 destroys and creates or simply swaps two existing things. It has been recorded that there is a correlation between having the thought of needing an object and the object that is created, for example, fruits have been exchanged for other fruits that researchers are thinking of at the time, however, it is important to note that this is not always the case.

Behavioural Assessment 1

Description: An apple was placed inside of S-0084, and the door was shut. The handle of the door was then pulled up.

Results: Various mechanical noises could be heard originating from S-0084, even though no mechanical parts were found to be a part of it. It was also observed to be vibrating and

rumbling as if it has mechanical parts. The cause of these observations is unknown.

After 24.3 seconds, S-0084 let off a loud pinging sound and the door popped open, not unlike a microwave. With the door opened, the apple inside had been transformed into an orange. The orange was chemically identical to a naturally occurring one. There is too little testing data to make an accurate hypothesis right now.

[FURTHER TESTING APPROVED]

Behavioural Assessment 2

Description: \$1000 was placed inside S-0084, and the door was shut. The handle of the door was then pulled up - similar to Behavioural Assessment 1.

Results: A simple monetary exchange was executed, exchanging dollars for the equivalent amount of euros at the correct exchange rate. This was exchanged in a much quicker time than Behavioural Assessment 1, taking only 12.2 seconds.

[FURTHER TESTING APPROVED]

Behavioural Assessment 3

Description: Multiple living subjects were placed in S-0084 to see how S-0084 interacts with living entities. One of the subjects - a healthy cat - was described for this experiment.

Results: The subject was exchanged for a dog after 2 minutes of waiting, which is known as S-0084-1. This dog had a similar mass to that of the original subject. Members of R-084 have started calling the dog Flops, due to its iconic floppy ears. When conducted with other animals including foxes, squirrels and rats, S-0084 exchanged them with animals that humans would consider similar.

[FURTHER TESTING APPROVED]

Behavioural Assessment 4

Description: Specific elements were placed inside S-0084 to see how specific elements are treated by S-0084.

Results: A chunk of iron worth £10 was exchanged for a chunk of gold worth £10. This exchange has been replicated using other valuable metals and minerals with non consistent results. For example iron has also been recorded exchanging into krypton and xenon. This can only be done with Fe-56, as other isotopes create other elements. The elements of krypton and xenon are what would be created if Fe-56 underwent a fission reaction. This shows that S-0084 can turn atoms into other atoms as if its nucleus had been split - S-0084 appears to be able to exchange based on atomic similarities.

[FURTHER TESTING APPROVED]

Behavioural Assessment 5

Description: A human subject, Category-C personnel C-4571, was placed inside S-0084 to see how human subjects are treated.

Results: C-4571, a Caucasian Category-C personnel was exchanged into another human of the same race, height, age, and many other physical attributes. The new human, called S-0084-2, had no memory of being a Category-C personnel and instead has memories of a completely separate life lived out on the West Coast.

R-084 ran S-0084-2's details through every public and private database the Corporation has access to, and nothing could be found to prove his prior existence.

[TESTING CONCLUDED]

4 Origination

S-0084 was originally found in the Great Mojave Landfill. No information on previous ownership has been discovered. It was first discovered by some scavengers who promptly discovered its unique ability to exchange objects. A Corporate agent working in the area discovered the existence of S-0084 in the hands of the scavengers and an ultimatum was issued by the Corporation for them to cede the ownership of S-0084. The ultimatum was refused, and a three-day siege began at a gas station where the scavengers had set up base and had stowed S-0084. After the siege was resolved by a Corporate Spec Ops squad, all remaining scavengers were executed and S-0084 was retrieved.

A Designations

A.1 S-0084

"The EE machine".

A.2 S-0084-1

Flops! A dog that used to be a cat, exchanged by S-0084.

A.3 S-0084-2

An exchanged human who supposedly lived a separate life.

A.4 C-4571

A Category-C personnel who was exchanged for S-0084-2.

A.5 R-084

The Research Team responsible for S-0084's behavioural assessment.

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