

## Evidence 01 – Research Order 1

Collected – 21<sup>st</sup> February 2022 (EXT-918)

‘Research Order 1

Experiment Requested.

Aim: Examine the sociological behaviour of EXT-111 native populations under circumstances of overcrowding and food shortages.

Methodology: Collect 600 dwellers, a majority of which should be EXT-111 natives but making do with available personnel to obtain the optimal number of research participants. Contain population within the designated research facility for one year, with only enough food to support a population of 100. Observe behaviour as supplies dwindle. No interference other than to remove cadavers.

Current hypothesis expects that participants will revert to savage tendencies and cannibalize other members of the study to obtain adequate food supply. We expect no discrimination in individual members chosen for consumption versus those allowed survival.

## Evidence 02 – Research Order 1: Conclusion

Collected – 21<sup>st</sup> February 2022 (EXT-918)

Research Order 1 Conclusion

Status: Abandoned

Conclusion: 570 research participants prematurely found dead following an occurrence of unknown origin within the designated research facility. Several facilities also found deceased at the scene. Further investigation necessary to determine the cause of the catastrophic events. Interviews with remaining survivors revealed no relevant information, with none retaining any memory of the specific event. All living participants appear to be in a dissociative state and seem untroubled by the deaths of the rest of the research population. Will continue secondary experiments on the surviving participants to attempt to facilitate memory retrieval. More updates to follow.

- ‘B’

## Evidence 03 – Research Order 2

Collected – 26<sup>th</sup> February 2022 (EXT-918)

Research Order:

EXT-111 Physiology

Aim: To investigate the physiological characteristics of and the effect of modifications upon those characteristics within a sample of the EXT-111 native population.

Method - Gather a sample of 40 natives of representative gender and age and take them to the second lab. Conduct various limb amputations on 30 of the sample, cauterise them to stop bleeding then treat with various compounds (mint, alcohol, water) and observe their bodies' reactions to the treatments. Ten amputees should have their missing limb replaced with an Aetherial mechanism-based prosthetic, ten of those amputees should have another limb grafted to them, ten amputees should only receive measures. The final ten natives should be fully dissected to further research into their intelligence.

Hypothesis - I believe that the natives of this plane will have a physiology like ours, with differences in the structure of their vocal cords as the cause of the language barrier. They likely have much more rudimentary brain structures due to the peaceful and 'simple' lifestyle of these people. I believe the natives with no apparent job function will have far simpler brains due to the apparent lack of their ability to work. I predict that the grafted limbs will not be effective and may cause infection, while the prosthetics may work effectively. The amputees' wounds treated with the mint and alcohol may not become infected, while water will likely be ineffective.

- 'B'

## Evidence 04 – Research Order 2 Conclusion

Collected – 26<sup>th</sup> February 2022 (EXT-918)

Research Findings

It was discovered that the 'villager' anatomy is like ours, excluding the hypothesised vocal cord differences and limited brain complexity as predicted. The grafted limbs on the amputees proved fatal to all due to infection as necrosis took hold. The natives who received various medical treatments after their amputations recovered well when mint and alcohol were used, however water proved less effective. The Aetherial mechanism-based prosthetics proved very effective and could be used as functionally as natural limbs, though they would fail intermittently. We believe this is due to an anomaly with non-uniform disturbance.

Further research is recommended.

- 'B'

## Evidence 05 – Research Order 3

Collected – 5<sup>th</sup> March 2022 (EXT-918)

Research Order 3

Aim - To investigate the social development of an imprisoned community when nondescript member is unjustly treated to preferential treatments and amenities

Method - 41 planar natives will be taken and imprisoned within Lab 3 for a period of 3 months (concurrently with the other 4 planned experiments) with all but a random prisoner being subjected to poor standards and a low quality of life while the one prisoner is given a very high quality of life and is allowed to make executive decisions on behalf of the other prisoners regardless of whether these choices are for the good of the populous. This prisoner's status should be denoted by a crown (and the crown shall be the item which gives the prisoner the power) and throne room where the prisoner will reside throughout the day. Observe the development of prisoner relations especially between the general population and the special prisoner, record any revolutions or thefts of the crown and therefore the movement of power.

Hypothesis - Once the prisoners become aware of the power that the crown holds there will be a great power struggle, possibly resulting in death of the prisoners. There is also the possibility of a democratic system being implemented wherein the prisoners will vote between who would be the best person for the crown.

- 'B'

## Evidence 06 – Research Order 3 Conclusion

Collected – 5<sup>th</sup> March 2022 (EXT-918)

Research Order 3

Conclusion

It was found that in this environment the prisoner in power took advantage of their power over the other prisoners becoming a micro-dictator within the community, the other prisoner's response to this took place after a month of the unfair behaviour and was a group revolution where the initial leader was peacefully overthrown, this pattern repeated itself a few more times before turning violent resulting in a large-scale battle for the crown resulting in minimal deaths but many injuries. The experiment was observed to its natural conclusion and the remaining prisoners were dealt with as seen fit.

- 'B'

## **Evidence 07 – Research Order 4**

**Collected – 19<sup>th</sup> March 2022 (EXT-918)**

### **Research Order 4**

**Aim** - You will investigate the effect diseased blood has on planar natives to observe physiological effects of the blood transfusions and how volume of blood transfused may affect the rate of the progression of symptoms.

**Method** - You will collect a number of planar natives from the neighbouring towns and imprison them in Lab 4, Next you will subject them to varying doses of the infected blood and observe the effects over the infection period. You should record any observed differences such as physical changes, behavioural changes while safely measuring strength relative to their initial strength.

**Hypothesis** - It is our current assumption that the larger the volume of blood given to the subject the stronger and more aggressive they will become.

## **Evidence 08 – Research Order 4 Conclusion**

**Collected – 19<sup>th</sup> March 2022 (EXT-918)**

### **RO4 Conclusion**

When injected with the infected blood we observed significant changes in the subject's behaviour noted by increased aggression especially towards the research staff and to a lesser degree their fellow subjects. We also noted the greening of the skin as well as the beginning of necrosis as the body's start to decay, this process's speed was increased proportionally with the volume of infected blood given up until a point in which the subject would succumb and die. There was also a large increase in strength in many of the subjects which led to issues with containment due to the standard containment being breached resulting in minor loss of life.

I recommend the facility to be locked and sealed due to the danger these subjects pose.

- 'B'

## Evidence 09 – Research Order 5

Collected – 19<sup>th</sup> March 2022 (EXT-918)

### Research Order 5

Aim - To investigate the effect of selective breeding within the native population for preferred characteristics of strength for the purpose of efficient manual labour and increased crop production

Method - Gather some of the strongest people in the above city and bring them down into the laboratory for assisted reproduction, due to the observed rate of maturation within the population the results will be quickly observable. Measure the offspring's strength and choose only the strongest for reproduction and repeat this process for the duration of EXT-111 experiments and measure the correlation and relative increase in strength over the generations as well as any issues with the selective reproduction.

Hypothesis - I predict that the capacity for strength will generally increase per generation with no predicted negative side effects, this result would greatly aid food production both on EXT-111 and PM-1.

- 'B'

## Evidence 10 – Research Order 5 Conclusion

Collected – 19<sup>th</sup> March 2022 (EXT-918)

### RO5 Conclusion

The experiment yielded the intended results with increasingly strong offspring while the weak in the sample were prevented from reproduction. The result plateaued after several generations; we theorise this is due to the capacity for muscle growth that the native skeleton can support as well as nutrients are limiting factors though more research will have to be done in the future to investigate this hypothesis. An issue that was encountered was that a proportional

increase in aggression correlated with the increase in strength which caused some minor sample control issues, but more staff were allocated after some of the weaker participants within the sampler were disposed of.

- B. Axe 'B'