

1 1935-1941 A group of 10 bio-researchers formed from some of the most prestigious universities in the United States decided to combine their efforts to research and develop a super serum designed to assist the human immune function. The group consisted of eight professors and two students who were picked because of their already apparent high I.Q. and their previous works done during their freshman year at their respective universities. They had decided to do so because of the already apparent problem from disease in the overpopulated lower income areas in the U.S. In addition to creating the serum for general inoculation they wanted to deal with an up and coming trend in war time tactics, Biological and chemical warfare, to prepare for a possible homeland attack. It was an area in Bio-science that was still relatively new, in regards to wartime application and they knew they needed a counter before the attack. After years of experiments, tests, trials, clinical trials, and so on, they had created something new, something different from what they had intended on. It was something inhumanly opposite. Evil. What they had created they all knew had the potential to destroy all of mankind. Instead of assisting the human immune system it attacked it. Slowly, killing off white blood cells as they tried to attack it. It constantly changed its outer cell wall to prevent any white blood cell from securing a solid bond with it for more than a few seconds. After rejection the serum would literally turn on and consume the white blood cell. What was created was known to them all without any communication between them to have the potential to destroy all of mankind. Instead of assisting the human immune system it attacked it ferociously in the exact manner it was designed to attack any invading virus or bacteria. By design what was created was supposed to constantly change its outer cell wall to be able to match and attach its self to any Virus or disease causing agents which infiltrates their body. It turned on the very system it was designed to protect. Serum 23 was a failure and they all knew any further research would greatly jeopardize the whole world. It could not be destroyed by any normal or natural internal healing power. The team that had developed this serum to end suffering knew it would be the cause of untold suffering, they had unanimously agreed to stop future work and never to resume for the better of man. So it was decided that all existing samples be incinerated and each person who had worked on the abomination keep their own notes in hopes that no one person can discover their work in its entirety and resume the team's work on such a poorly conceived project. Good intentions path the road to hell.

1943-1945 in the early 40's The United States Department of Defense contacted certain universities because of work they had done, and specific materials they had published on the subjects on human immune system and its

2functions and The human conditions possible response to biological and chemical attacks. In doing so all of the creators of serum 23 were contacted and agreed amongst them selves to meet and discuss the proposals of the war department. They agreed to meet on a newly formed private line witch joined two or more computers at various science and education facilities located through out the country. The group agreed to meet on the computers with only one person per terminal They all agreed due to the level of request and who was making the request. Because of all the factors involved they feared all civilian lines to be too loose to talk about the subject matter they had to discuss. The day of the meeting all were at their designated station and discussed many points at length but the one they discussed the most was serum 23 , or S-23 for short,. A mired of issues were covered covering such things as , should it or should it not be used , why, why not , how , how not to use it , and they agreed not to use it . Not all of the group agreed to work for the government but some did. Eight of the original ten decide to assist Uncle Sam and two had not. The two that had not chosen not to join the other were was a professor of micro biology and his student aid that also worked with the group. However, all had agreed to keep Serum -23 dead and not use it in the governments experiments. With that the meeting was over.

The decision was made to use S-23 just a couple of months after the war departments group was completely assembled and all of the civilians were commissioned officers. In one of the groups first few meetings their objective was made completely evident to them “destroy the enemy at all costs”, and protect American troops and all civilians alike. It was then that the original eight had briefly discussed their earlier promise and realized their promise to their own government had to over ride their earlier promise to their previous colleges. They believed by recreating S-23 with this newly assembled group of exceptional minds it would make it possible to create an antidote or a cure for what new pelage they had inadvertently created. Shortly after that the attempt had begun . It had with-in only a few short months become very clear that they needed the original notes , all of them. The only problem was that they were not all available. They needed their friends back on board. So it was decided by the group of about forty that the two were to be offered another invitation. They needed to be afforded another opportunity to do what was right for the better of all involved ,that the kindness of the American government be protected, and propagated. How wrong they were.

Six months after the meeting the two who had not decided to go to work with the government were summonsed to another meeting only this time it was by invitation of the Urban Biological warfare department, U.B.W.D for 2short. They were met by one of there former colleges (who is now wearing a US Air Force's officer uniform) at the university they

3both worked at. They were met and picked up by a marked us army willies and taken to the nearest US Air Force base and flown to a place in Colorado wear upon landing they were met by the rest of the UBWD. Along side of them were two more American colleges they both new well, Twenty military science and medical officers, and ten people who looked strangely foreign but still of great worth to the assembled team in front of them. Later it was explained to them that they are defecting German scientists were chosen because of there work in Germany, and their profound knowledge in the human Immune, Gene. And D.N.A. structures and their functions. Although the German scientists and doctors served under Adolph Hitler They were also chosen for both their belief in an inherent human worth , and their knowledge witch at the time surpassed their American counterparts, in their respected fields. This group of German minds decided to defect to America because of the atrocities they were seeing on a daily basis and they realized that were not only a part of but were the cause of as well. They wanted to work for something freer, something kinder. After initial introductions the guest were escorted into a briefing room were they were pitched one last time to join the group for the good of mankind. To join the UBWD was to be apart of the winning team or so they pitched but it was soon evident as to why they were called to this most bazaar of meetings, Their associate/ companion who rode with them on the trip spoke to make a request. " Please, dear friends, we the UBWD and the American government implore you to join with us, to help us protect or troops abroad and our people at home". After a short pause he spoke again " we have decided to ,and have already begun work re-creating serum 23 , but as of yet we have not been able to reproduce it, we need your notes covering our work " , "You don't have much choice". Just then a phone ring had split the already increasing air of tension. After a short break an aide came to one of the generals in the rear of the room and said something that could not be heard by anyone but the person whom he was addressing .whispering into his ear, obviously important because with a single powerful stride the general tore from the wall and called the meeting over by simply stating " gentlemen, the guests before us , will no longer be needed for the project at hand". No one quit knew for sure what was going on not even their riding companion but it wasn't going to be likely the guests would ever find out. They were sent out of the room ,escorted to the flight deck and were taken to there respective homes were they were told the standard , "they never saw them " "Do not to speak of what they had seen or what they know of serum 23". It wasn't apparent why such an abrupt exodus was necessary until they came home and checked their notes .At that time it became quit clear why they and 3their notes were no long needed . The notes were gone. That evening, they had decided to get out of it all together. Because one of the guests of the government was one of the students who had assisted in the creation of the serum, it was

4easy for him to make the decision. The other guest had a family, and that made it a little harder for him to commit to the decision but they agreed together ,feeling it would be best for any future life. They believed at the time it was the best choice to make.

The UBWD Indeed had taken the notes , thinking at the time it was for the best, Their intention was to create an antidote, by that the eight thought they would be justifying the evil they had created. To prevent an unsuspecting world from having to deal with the creation of an evil indefinable a little thievery would, should be for given. Not much search for a cure ever happened though. Shortly after the UBWD obtained the files the serum was re-created and orders came down to begin research for an antidote after the “inoculation” process is in its fourth stage. The Inoculations consisted of four stages., Stage one: set up and inoculation, Stage two: monitor the effectiveness and progress of S-23 . Stage three: Isolate and contain inoculated population ,Stage four: develop an effective antidote, cleans the infected population, mop-up and return home.

Within a few weeks of receiving the missing note books the UBWD had re-created the serum a place for practical test was chosen and The “inoculations” had begun. Working under a veil of peace works to disguise there real intentions The continent of Africa was chosen . Various reasons made the African continent the most ideal place to work , among them were. The high number of malaria cases made the “inoculation “ cover story quit believable. The vast distances that needed to be traveled made it possible to operate as United Red Cross workers to distribute serum-23. The villages being great distances apart allowed for it to be relatively easy to keep the infected isolated from the rest of the civilized world. It also made the control and cover stories more believable and if it had worked properly then they would have ample time to “cleans” the bodies and leave without creating any suspicion among the African governments or its people. The secrecy of the mission made it vital the group operate under a “top secret” or “eyes only” classification, if it was ever to be discovered what the US government was doing it would not have gone favorably for the team or its primary objective. After nearly a year in Africa testing the serum in eight countries they began to see that the serum was not living up to what they had hoped for. Although it functioned as planned the serum proved to be too slow for war time application. Even creating different strands of serum 23 did not work. All 4variations of the serum were still ineffective. The rate at witch the virus acted on the body was constant, so, stage four was ordered just as the German defectors began work on an antidote the mission was scraped and the team was ordered home to reformulate the serum and increase the speed in

Switch it reacted in the human body. After two short years along with the end of the war there was no more immediate need for further research on the serum or its antidote. The US military shelved the project. Nine of the officers chose to retire. The remaining officers were re-assigned to other facilities, the civilians were afforded the opportunity to leave with full honorable discharge, they did and sought employment with other agencies such as the F.B.I., C.I.A., C.D.C., N.S.A. and the F.D.A. . The ten German defectors were allowed American citizenship, given Americanized names and were allowed the same opportunities as their American colleagues they had worked with. That is until 1947 when something never before seen in this world had crash landed in the desert of New Mexico near Roswell.

1947 For years the us government had been watching the skies. In certain parts of the country were an increase in UFO (unidentified flying objects) sightings had occurred. During that time they could only imagine what the crafts carried and where they had come from. In the beginning it was kept from the public. It was assumed that these aircrafts were some sort of enemy spy planes far beyond current American technology. The crafts that were being monitored moved in ways never before seen and therefore, and were able to travel without detection by radar which made them very sought after by the war department. After years of investigation the break they were hoping for fell into their laps. Just a few days before July eight a civilian pilot by the name of Kenneth Arnold reported seeing nine objects that move faster than the speed of sound above New Mexico. Days later on July 8th 1947 just outside of a small town in New Mexico called Roswell one of those crafts was found by a local rancher. It was reported to be a weather or a sky (spy) balloon. To be more correct it was an alien craft and it did crash. In two separate locations.

Within only a few days the military was on scene and it was now a secure location. An official story was concocted, resources were ordered to be deployed, and a site was chosen to transport the remains to. The official story was that there had been a downed weather balloon and there was nothing to worry about, but that was far from true. According to unofficial eye witness testimony both crash sites were spread over a hundred yards and it was nothing like a weather balloon it was metallic in its construction but unlike anything they have ever seen before. It had been seen to have had four life forms. Two of which were obviously dead and the other two were severely injured. It wasn't very long after that, that the military had contacted the members of the UBWD and requested that they make themselves available for a briefing on a new project that is to be started immediately. All of the living members were able to contact the war department but not all of them were able to commit to the new task. Of the original UBWD only seven civilians, three

6 German defectors, and eight military officers were able to commit to the project. In total there were 18 members that was able to join the project. At the time very few people knew exactly what they were going to do or what the new project would Intel only that they were needed because of their knowledge in the fields of human D.N.A, genes, immune function, and their responses to all known earthly elements. Along with the remaining UBWD that was able to commit to the project five more military officers joined the team. Listed as support staff, they were responsible for maintaining various tasks such as security, media control, records, supply acquisition, and general support work. The team was scheduled to meet at the Roswell air base, from there they were to then rendezvous at the crash site to get an on scene "look" after that they were to be escorted back to the air base and taken to a base somewhere near Los Vegas and Reno. Once there they were to meet, and taken to somewhere in the Nevada desert to begin work on project 51.

Project 51's original purpose was to investigate the extra terrestrial discovery and to find out what, if any, answers to various questions that had been created due simply to its presence on this planet. Even more interest shown by the government from this crash was sparked when CAPT. Thomas Montel was killed in action chasing what he reported to be an unidentified flying object in the skies just outside of Fort Knox. During that flight he and two other pilots were on the trail of what appeared to be another UFO. All but CAPT. Montel had to turn back due to fear of lack of oxygen.

For the next three years many questions were both asked and answered but for as many questions that were answered a hundred more were raised. One of which was how would earth life be effected when exposed to the alien tissues? One of the tissues studied was the equivalent to human blood plasma, the results were very unexpected. By blending the alien plasma and two other earthly DNA and gene structures it created a hybrid life form that displayed characteristics of all three blended structures. The only requirement was that the DNA and genes of all three species be incorporated. With out both DNA and the genes the genetic mutations would occur, but it would die within minutes of the completed change. In early tests they found that the amount of plasma directly determines what speed the mutations occur.

1950 the UBWD was re-instituted. At this time the US government was beginning a new war. The protection of the South Korean people was considered to be an essential part of protecting democracy and South Korea was a possible ally that needed the protection of our troops and our new found knowledge of atomic weapons. The cold war has begun, only in South Korea it was not cold. The conflict in Korea sparked a new interest in the UBWD, Project 51 and this new group of operatives became n-UBWD. Using the alien Plasma The n-UBWD had performed experiments on virtually every known genetic structures that currently exist and even a few extinct species that they were able to acquire the genetic

7material of through naturally preserved genetic materials. Such as fossils being found Through out the northern The goal at this time for the n-UBWD was to create a super soldier, something that was able to kill with out discretion and be easily controlled. The n-UBWD was able to create many new and very interesting varieties of life However of all the Hybred genetic creations that were created none proved to be viable for more then 37 days . After 37 days all attempts started a rapid cellular decay that could not be slowed . With every creation the cellular decay differed pending on the amount of plasma used in the coding and inherent strength of the genetic material used in the splicing experiments . For instance when the genetic material was spliced with the genetic material of a desert tortoise the cellular degeneration accrued a lot slower then if it was to be spliced with the genetic material of a fly. Many , many trials were performed and for the most part splicing human genetic material happened in the later stages of n-UBWD s' attempts for a superior soldier. The attempts usually consisted of no more then simple tests performed on the cellular level. Even then the same genetic/cellular degeneration. . No Human tests went beyond that distance something had to be done to slow or stop the cellular degeneration before live human testing could ever be done . With no real hope of finding a method to slow the cellular decay after 37days it was decided by the UBWD s' chain of command to start experiments with the alien tissue and serum 23. It was thought by the brass that if it caused rapid cellular decay after 37 days then it should, in theory, speed up the effects of serum 23 on any person effected by it. They believed if the alien plasma was mixed with serum 23 it should work more effectively and therefore serve as an appropriate biologic weapon against any current or future enemies of the US. So the team was divided into two different groups. One group of the n-UBWD was responsible for slowing or eliminating the cellular degeneration process and the other half was responsible for increasing the effectiveness of serum 23 by increasing the rate at witch it reacts in the human body. The group that is responsible for the work with serum 23 consists of eleven people mostly the original civilian group of witch there are only eight members left. The other three were made up of one German defector one member of the new support staff and the last member was a government officer in charge of security. The security officers' responsibility was not to oversee the protection of the group but to ensure that none of the information gather be allowed out of the lab or the secured area. In essence he was there prison guard. The man always seemed to have his face in everybody on the teams work and written documents. It didn't make for a very comfortable work environment , However the team was able to justify it because of who they were actually working for and by this time they had become accustomed to the other then relaxed lab environments that they have been working in for the last few years. After both groups became settled in there new assignments they began

8working diligently on there assigned tasks. For the next three years work in both groups seemed to be going nowhere. There was some progress in there group working with serum 23 but nothing that would lead them to believe that they were going to be able to solve the problem of increasing the speed of the reaction of serum 23 on the human immune system . Every attempt to increase the speed of serum 23 met with the same results, After 37 days the same cellular/genetic degeneration occur. It was becoming very clear that if they do not start producing serious results then there positions with the n-UBWD would soon come to and end. So with that They came to the conclusion that it was time to start working on an antidote. All attempts to increase serum 23s' effectiveness was going nowhere. The group believed that if they used the splicing abilities of the alien plasma with other life forms' DNA and gene structures that It may be something they've needed for A long time. Deciding to splice certain gene and DNA structures having extraordinary immune functions they might be able to create a second serum that could be administered to counter act the effects of serum 23. The Idea was presented to the entire group and portions of the existing supply of the Alien plasma was issued. Coming from large sores of then tissue that is still being harvested from the bodies of two of the aliens. They are being kept alive in hopes that they will recovered from there comatose condition and someday communicate with us . The delivery was given to the S-23 division of the n-UBWD and work on creating the new serum had begun.

It was now nearing the mid fifties and the Korean conflict was over . Because of that fact the funding for the n-UBWD was severely cut, However it still remained an active part of the American defense department Because of the possible use of serum 23 as a wartime biological weapon. After the budget cuts the n-UWBD was reduced in size. It was downsized to eleven crack minds 5 of witch were the remaining civilian group that was responsible for the creation of serum 23 and the other six came from the other half of the n-UBWD that was split off in the beginning to work with the splicing project to create the supper soldier. Also because of the budget cuts the search for a cure was abandoned and the group went to work full time on production of a more effective serum 23. All remaining supplies of the alien plasma was put in cold storage for possible use at a later date. After four years the eleven bioresearches had worked diligently on increasing the productivity of serum 23 but the only thing they seemed to do is create more strands of a non-effective biological weapon . By 1962 the n-UBWD was functioning on a minimal budget and producing no product for the money being sent on them so the war department terminated funding and once again the UBWD was forgotten. The search for a cure would have to wait a little longer.

1965- Increase troop deployment into Vietnam.

91967 -US War Department reactivates the UBWD

1967---Somewhere in the Nevada desert.....The UBWD was re-activated.

At this time only three of the original creators of serum 23 who were able to answer the call , still able to work with the UBWD. The others were unavailable for various reasons, most of them involved death or failing health. The UBWD at this time consisted of a Primary group of eight discovery officers ,who worked with the reference officers .The reference officers were actually the original creators of serum 23 together, and they were responsible for research and development of a new biological weapon. To be more precise they were responsible for making serum 23 actually work as intended. Ten more commissioned officers and 30 non-commissioned officers were added to the watch bill for this particular assignment. There assignment was to research the applicability of serum 23 in a jungle environment for a possible war with the eastern country of Vietnam for their possible civil war against communistic Vietnam. The groups real objective was the same as before, to recreate serum 23 and increase its effectiveness and speed in witch it reacts on the human immune system and the destruction of its cellular components. For the most part the goal was the same, “ Make s-23 a viable biological weapon”

This time the creators knew it was there last opportunity to fix the error of there ways. They all seemed to know that there time is running out. None of them were spring chickens and already they felt the pressure of there age when dealing in this project. They didn't have much time before youthful ignorance takes over. This was the last opportunity they had to make right the wrong that they had recreated and brought upon an unsuspecting world. Now more then ever they needed an antidote not a weapon. However weapons research for a biological weapon continued. just the same. It had been nearly nine months of work as usual and the conflict in the east had heated up. The need for s-23 to work properly was now more apparent then ever before. After another month it was becoming clear that there was going to be no progress in this new group, with that another briefing was called. It was recommended by the reference officers that they call the president and inform him and his national defense board of the current situation. They also requested that S-AP be reviewed and considered for a possible use in conjunction with this current project. During the briefing no one except the reference officers knew what S-AP truly was. The only people at the briefing and in this new group who were privy to know about S-AP was the reference officers and only them because they were involved in project 51. No one else knew about project 51 or S-AP let alone what was created through their trials in the past.

10 Before the day was over the UBWD received new orders. " work with substance AP to create a hybrid form of serum-23 and both S-AP and SS-AP in conjunction with other earthly tissues to develop an applicable biological/chemical warfare weapon that is able to be an active aid in the war against communism. One day later a rather large delivery arrived. Within the deliver they found fifty gallons of S-AP and 200 gallons of SS-AP. Once the delivery arrived it was immediately taken directly to a top secret cold storage area and the packing papers were taken directly to the lab. In the lab there was an on going intelligence gathering muster being conducted. During the I.G. The three remaining creators of S-23 were actively trying to expand on information they were aloud to convey to there new colleges in hopes to continue the work left behind a few years ago. The three creators of serum 23 were the only ones in the room who knew where S-AP came from or what it was, and they were not aloud to tell anyone too much of its origins. After the IG it was clear that they still knew very little of what S-AP or SS-AP. The creators were unaware of what SS-AP. To the beat of the creators recollection the alien plasma was packed and cataloged as S-AP, after receiving the packing papers it became very clear what SS-AP was. SS-AP was found to be by all known analysis methods to be an exact replication or synthesized version of S-AP

Shortly after receiving the new information the group was once again divided into two groups and back to work. One group was to conduct work on S-23 and the other group was responsible for blending S-23 and the two other serums (S-AP & SS-AP) to create a faster reaction on the human immune system. After what seemed to have been thousands of tests and months of research very little, if any progress to increase the effectiveness of serum-23 had occurred. Research and tests showed that SS-AP consists of earthly material that has been radiated and ionized numerous times. This process created an almost exact match to the Alien plasma except for one factor, there was no presence of alien genetic materials. The new serum (SS-AP) acted differently as well, When the new serum was mixed with other living genetic tissue and it did not allowed for a massive cellular degeneration. This gave the group of creators a new found hope for the future. With this new information it might be possible to create a cure or an antidote for serum 23.

Its 1969 and both conflict in Vietnam and the anti-war movement was escalating to a previously unseen levels. The conflict had to end soon. Because of the necessity for serum 23 to work it became easier to process requests, facility policies and procedures relaxed, and because of that it became a generally more hurried work environment.

The purpose of this laxed work environment was to increase productivity in hopes that the UBWD will find a more useful purpose for S3-AP23 in strategic war-time activities. Further research with SS-AP showed that not only did SS-AP show

11 No signs of cellular degeneration in the creations made from it, but the genetic mutations were so complete it became impossible to discern what genetic material was in each sample. When this information was discovered it became necessary to create a code book to log what genetic material was used in each serum combination. The log book was necessary to keep accurate records of what combinations went into each serum to later reproduce it when the proper combination was discovered. During the trials and tests Thousands of serum sample combinations were tested and still none showed any promise to be the one that would speed the effectiveness of serum 23. However, hundreds of tested serum samples showed potential of being a possible antidote. None of the new serums proved effective at completely destroying serum 23 but one serum was able to slow the spread of serum 23. That serum was S-64. S-64 was able to slow the complete systemic spread once infected from a projected 3-5 years to a projected systemic spread of 15-20 years from the time of first infection. S-64 was according to the War Department "The worst attempt at solving this nations dilemma with S-23". Beyond the eye of the watchful security staff the creators of S-23 decided to do a little moonlighting. The decision was made by the creators of S-23 to work with S-64 in hopes that they can transform this serum into an antidote to slow or stop the eventual spread of the death serum first conceived and created over 30 years earlier. If they did not they knew it would mean the eventual annihilation of the entire human race and quite conceivably all animal life on earth.

Security was very tight at the compound they used to do their research. It was very difficult to do any extra work with S-64. So it was decided by the three creators that this was there last opportunity to find an antidote for s-23, they decided to work at home with S-64. They set up a lab in one of their basements and started secretly transporting notes and serum samples to there make-shift lab. Within a few months one of the creators suffered a massive heart attack and died at the age of 68. That seemed a little odd because even though he was an older gentleman he has never had any problems with his ticker, and was recently cleared by the base doctor a few weeks earlier. It was said by his doctor that he was in perfect health and would probably out live his doctor. By 1970 there were only two of the creators left and because of the questionable circumstances that took there colleges life a few months earlier one of them decided that it was a good time to retire. He was getting older and realized that he was in no shape to play of secret cloak and dagger games, he wanted to die at home and not in some lab trying to find the antidote for S-23. He understood that if they had been looking this long it was very likely that they would never find one. Now there was one, only one creator to work with S-64 to correct an evil they all created so many years ago. The lab was in his basement, and that made it a lot easier to continue his work. He

12realized it was up to him and him alone to continue work on S-64. It was his responsibility to create a process decelerant out of S-64. By 1971 the last creator was close to his retirement age and could feel the pressures placed on him from above to retire. At this time he was only a member of the UBWD out of respect and sympathy. His purpose was unneeded at the lab, he was no longer a functioning part of the crew of biological engineers. He was still allowed full lab privlages just as he had been aloud in the past, and was still briefed often on the works done with all serums being tested, but he had no real responsibilities witch allowed his more time to work with S-64 as an antidote. Because of his long standing relationship with the UBWD he was not considered to be a threat to national security allowing him to dedicate most of his time at the lab to the search for an antidote. No matter how much work he was able to do with the wealth of his knowledge he was not able to ever find the right combination or combinations of serums to effect a proper change for creating the antidote. By 1972 the last creator was approaching his 77th birthday and his retirement. It was not an easy chose, knowing his retirement would end the search for the antidote, on his 77th birthday he filed for retirement. His search was over, and an antidote would never be found.