Cover story used: yes, will be used
Risk: Low, medium risk if you buy everything at once without a solid cover story.

Continuation December log

As already mentioned; I initiated a second steroid test cycle: 3 first weeks on DBOL tabs (40 mg per day). Weight increased from 86 kg to 90 kg. No side effects. Cycle cancelled after three weeks because I felt I had to prioritize other tasks.

Pistol training November, December and January
Pistol training was initiated in order to fulfill the government requirement for purchase. 15 training sessions in November, December and January was completed and documented. The application for a Glock 17 was sent in mid January. Documentation and activity requirement was met. I joined my local pistol club back in 2005 for the first time but have only sporadically attended training until November 2010. The fact that I joined the club as early as 2005 was a planned move to increase my chances for obtaining a Glock, legally.

Rifle training December and January
3 rifle training sessions was completed during this period. The intention was to acquire a minimum of experience with, Gungnir, my semi automatic Ruger Mini 14, .223 caliber and to calibrate my Eotech sights properly at 100 meter distance.

December and January - Rifle/gun accessories purchased

- **10 x 30 round magazines** - .223 cal at 34 USD per mag. Had to buy through a smaller US supplier (who again ordered from other suppliers) as most suppliers have export limitations. An alternative supplier was located in Sweden but it would have cost 1,5 times more. Another possibility would have been to use Jetcarrier (or similar freight forwarder which allows you to order from a US address) but some companies have no-sale policies to New Jersey for this reason. Total cost: 550 USD

From Midway

- GG&G Picatinny Style Scope Base Ruger Mini-14, Ranch only: 95 Euro
- Aimshot Laser Sight and Flashlight Tri-Rail Barrel Mount: 30 Euro (3x picatinny/weaver rail)
- Allen Buttstock Shotshell Ammunition Carrier, 5 round Nylon (mounted on shotgun): 10 euro
- Loctite Blue Aluminum Threadlocker, cost 10 USD on Ebay, excellent for tightening screws on the alu rails used for fastening the holographic sight and 3 x sight.

From other suppliers

- LaserLyte Pistol Bayonet Quick Detachable – a picatinny/weaver rail bayonet purchased from Ebay using VISA/Paypal, cost: 62 USD.
- 4 x 30 round magazines for Glock 9mm from a national supplier, Capsicum Solutions, using VISA, cost: 230 Euro.
- Cammenga Easyloader for AR15/Mini14 from a national supplier, Capsicum solutions, cost: 70 Euro
- Hollow point ammo for .223 from a national supplier, 500 Euro. Had to research and use a cover when buying; bird hunting ftw.
- Slugs ammo for shotgun, 100 Euro, cover when buying; deer hunting ammo.

Equipment needed for creating chemical/biological ammo

- DREMEL Universal tool 200 series (the drill)
- DREMEL Workstation (used for stabilizing the drill in a stable 90 degree position)
- DREMEL Multichuck (allows you to use conventional drill bits on your dremel tool)

Total cost for these three items: 140 Euro from Pixmania.com

- 65mm Drill Press Vice (Quick Release) from Lathe Mill, ordered from Ebay via Paypal, cost: 33 USD (Anchortools.com). This item will hold the cartridge in place while I drill a portion of the lead core out of the bullet.

Note; I have concluded that .223 ammo is not suitable for creating bio rounds. The bullet simply lacks the size required to fit a deadly doze. 7.62 ammo would be preferable as it is more than double the size. 9 mm bullets are ok for this purpose, but I have to wait for my Glock license before I get access to 9 mm ammunition.

Other items bought from Clas Ohlson, general store:

- Manual filing set
- Super glue, used for plugging the bullet after injection
- De-isolation thong that lets you cut of the tip of bullets (looks like a wirecutter)

Other items ordered:

Marketing related

Casio EXZ 330 SR digital camera, for marketing purposes, from Expert, cost: 80 Euro. This would allow me to complete a photo session, without the need to use a professional photographer. I have used a professional in the past but it is obvious that the regalia I intend to use in the photo session will generate suspicion and threaten the security of the operation. Lack of professional digital equipment, green sheet background and other related and expensive photo gear can be compensated by my Photoshop skills.

Operational gear, components and accessories

- Latex tubing/surgical tubing 10” ¼ 1/32 wall latex tubing from Ebay 50 USD, used as the outer layer on a fuse to prevent early detonation.
- Ruger Mini 14 from national supplier, cost: 1100 Euro
- Trigger job on Ruger Mini 14, 100 Euro (bought in October I believe), to make the trigger lighter to press for rapid fire,
- Training ammo: 200 Euro

- Barley Crusher MaltMill with 7 kg hopper, from barleycrusher.com, cost 250 USD incl shipping.

Received the Barley Crusher in January. I haven’t yet tested if it works but according to my calculation it should enable me pulverize fertilizer prills at record speed. When you attach a drill using a 3/8 drill motor at 500 RPM it should give you a crush rate of 3 kg per minute making the pulverization process of 2 tons of fertilizer fast and easy. The crusher rollers are adjustable at both ends so they can be adjusted according to prill size to ensure proper pulverization.

Fitness/muscle supplements

- 100% Whey Protein 9kg, cost: 250 Euro, for increasing muscle mass, 100 g per day in combination with training, top ranked protein supplement, short protein

- 100% Casein Protein 2 kg, cost: 70 Euro, for increasing muscle mass, 25 g per day before you go to bed in combination with training, top ranked protein supplement, long protein
- No-Xplode, cost: 50 Euro, pre-workout energy booster, this should also be used 10 min prior to mission
- Milk Thistle Herbal Supplement , 3 boxes, cost: 45 USD, Ebay, needed to strengthen the liver when using steroid tabs (Winstrol/DBOL). As steroid tabs are toxic for your liver you should use this liver supplement (3 tabs per day during a steroid cycle).

Logistic failures

I ordered an ASE Utra CQB-QM silencer (cost was 800 Euro) for my semi automatic rifle in September 2010 and the supplier, Intersport Bogstadveien, told me it would arrive in early January 2011. In January, the supplier told me ASE had suddenly cancelled all private orders due to the fact that they had just received a large military order... I'm not going to take the chance with a regular non-auto silencer because it might overheat and explode during rapid fire, with the risk of destroying Gungnir. I was not able to find another supplier of semi automatic silencers that could be sent to my country directly from the supplier or by jetcarrier. The only bonus I guess is that by eliminating the silencer aspect allows me to order and equip a bayonet instead. So I guess; "Marxist on a stick" will soon become an exclusive Knights Templar Europe trademark:D.

February

Initiated third steroid test cycle: 3 first weeks on winstrol tabs (40 mg per day) followed by 3 weeks of DBOL tabs (40 mg per day). Weight increased from 86 kg to 93 kg. No side effects. Cycle completed with great success. I have never in my life been more physically fit than I am today. Strength increased by 30-50% which will prove useful.

Creation of marketing movie trailer

Feb 15th to Feb 26th: created a 12,5 minute movie trailer (slideshow trailer) promoting the compendium: "2083 – A European Declaration of Independence". All the slides were created in Photoshop. After 12 days of hard work I can say I am somewhat satisfied with the end result. I would love to make it even better but I really can't afford to invest any more time into this trailer which might never see the light of day… Not happy with end resolution but higher res would just make the AVI file too large for efficient distribution. Was planning to hire a low cost Asian movie guy through scriptlance.com but I have to conserve my funds.

Other social related matters

After 5 years in the Freemasons I was finally accepted for rank 4-5 (it's a combined rank). However, due to lack of time I decided to decline the offer. I told them I would be unavailable until Autumn 2011, due to extensive traveling.

Purchase of containers – primary, secondary and tertiary

To calculate the required size for cylinders (for primary, secondary, tertiary charge housings)

Google for an online Density Mass & Volume Calculator, like the following:
http://www.1728.com/density.htm

Mass: 12 gram (DDNP detonator content)
You now need to find the volume and density
Density: example density of water is 915 kg/m3 so density of the primer is approximately 700
Now, with the density and mass (700, 12) you can now calculate the volume

To calculate cylinder volume:
http://www.online-calculators.co.uk/volumetric/cylindervolume.php

With these calculations you now know the size of cylinder required for 12 gram primary, 500 g secondary and 50 kg tertiary charge.

Cylinder housings purchased

Primary container (small, fits 12-20 grams)
I bought the primary containers (detonator housing) from a general supply store. It was actually a long alu pipe which I intend to cut into three detonator housings. I also bought screws so that I may create lockable "ends" by using appropriate sized coins (placing two screws above and two below the coin. I was uncertain whether to select alu, copper or steel for the primary container but eventually decided to go with alu.
Cost: 50 Euro
Size: 10 x 1,6 cm (12g)

Secondary container (medium, fits 500-800 grams)
I bought the secondary container (x 3) from IKEA, a metal toilet brush housing, the most expensive and robust alternative they had. I had reviewed various suppliers prior to concluding this transaction.
Cost: 80 Euro.
Size: 30 x 7 cm (692g), alternatively: 30 x 6,5 cm (597g)

Tertiary container (large, fits 50-60 kg)
Ordered 3 x 61L barrels with a removable end cap(tertiary container) from a national supplier (Greif). Due to a minimum quantity policy I was allowed to leech on a main order placed by another company. After 3 weeks the order was ready for pickup.
Cost: 90 Euro
Size: 60 x 30 cm (52,8kg), alternatively: 75 x 45 (71,57 kg)

Fertilizer PP woven bags purchased

I was unable to find a supplier of this product in my country. I therefore ordered 60 units of large plastic bags able to contain 50 kg content (woven polypropylene, waterproof and robust fertilizer type bags, excellent for storage and transportation of chems). Chinese supplier found through Alibaba.com, cost: 50 USD for bags + 290 USD for EMS shipping courier. Paid by Western Union.
Cover story; I contacted 30 companies, a majority of them located in China and explained that I was planning to order 200 000 units per year with intent for distribution in Scandinavia. In this context I wanted to order 60 units for testing.

I don't like lying, but I know from experience that you need a story like this if you want to prevent being ignored. These companies usually just ignore small purchases/inquiries.

I received the 60 units shortly after and they are optimal for their intended use.

Social life and continuation of cover

My best friends; Peter, 31, Marius, 31, Axel, 32, and Martin, 32, are now all in the process of settling down. Peter's girlfriend Pia has a daughter, Mina, from another relationship. They are about to buy an apartment together. He's currently in the process of selling his apartment close to Bogstadveien (not far from where I used to live), probably the best and most exclusive place to live as a bachelor in Oslo. Peter works as a co-captain on a supply ship outside the coast of southern US. He works 4 weeks on, and then has 4 weeks off etc. Although he and his parents fled from Soviet Hungary, they are unwilling to condemn the current cultural Marxist regime in Norway, possibly because they feel gratitude to the regime for welcoming them in the past. Peter loves to discuss politics but he's not willing to take a clear stand on multiculturalism, possibly because he fears a future regime change, in our favour, may jeopardize his legal status. I have tried to convince him that it will not affect Christian Europeans, but he remains somewhat unconvinced. Regardless, he's my

closest friend and has been since I was 19. I have influenced him considerably the last few years, and vice versa, but I don't consider him to be a fellow nationalist, as he doesn't really care about anyone except the interests of himself, his family and his friends. This code, or rather lack of code, applies to the large majority of people though, so I don't hold it against him.

Marius lives only 5 minutes away from my home. He's been dating a very cute and nice girl named Christine for a couple of years now. She wants to settle down but he's trying to delay it for as long as possible. He works as a fireman, quite ironic as I will soon ensure he gets his hands full… He has helped me out with my training regime as he is a die-hard fitness/bodybuilding person who has kept a very strict diet for several years. He's a good friend (we've been "on-off" best friends since we were 11 years old - 21 years now)) and I often drop by his house. I guess Marius is the least ambitious of our group as he has traditionally focused all his energy on optimizing his physical and social image in relation to fitness for the purpose of hooking up with as many new girls as humanly possible, often at the same time. I think he has been with close to 1K atm including a Swedish midget:D. When it comes to partying, he's a demi-god and I guess I can call him a master at what he does. His whole lifestyle revolves around having an optimal bad boy Playboy`ish image which includes multiple tattoos, perfectly toned muscles and endless partying etc. That lifestyle appeals' to a lot of guys but few get to live it so fully. From my own experience, such a lifestyle does get very repetitive after a while though and you eventually just feel lonely and empty inside as everyone except yourself settles down. Regardless, he's a great standup guy, and very fun to be around. Just ensure that you keep him at a miles distance away from your girlfriend when he's drunk and it's no problem at all:))

Axel works as a contract lawyer in the Norwegian Defense Department, quite ironically, with the acquisition of military equipment on behalf of the military forces pledged to defend the multiculturalist Kingdom of Norway. He's currently the most career oriented of my friends. He and his girlfriend Synne has just purchased a new 650 000 Euro apartment. Everyone expects her to get pregnant soon as she is 35, he being 32. Axel is a really standup guy and is considerably more interested in high culture and discussing politics in general. Despite of the fact that he knows everything about the current Islamisation process and the indirect genocide of Europeans, he still says he supports "Venstre" (a multiculturalist party known for harsh demonization and vilification of cultural conservatives) but I now suspect he's just saying that to tease me:))

Martin works for one of the more prestigious real estate brokers/developers in Oslo, Selvaag, and has just moved to Drammen with his girlfriend where they bought a house together, not long ago. She's only 22 but has a son from another relationship. I haven't seen Martin much the last few years as he has focused most of his energy on career advancement and his girlfriend.

Me, Peter, Marius and Axel (and a few other common friends) have seen a lot more of each other the last few months as I've had the opportunity to take some time off from the project. Traditionally, I have been the "glue/social administrator" of the gang, but in my absence, Peter has stepped up and has taken initiatives the last years. I still enjoy considerable respect and admiration from them in relation to my past achievements (establishing my company with 7 employees and making my first million at 24 and 4 million at 25-26). I believe, less than 5 self made individuals have accomplished more at that young age in my country. However, they just can't comprehend why I halted my career at that point, which is understandable. It's not like I can tell them that the only reason I generated those funds in the first place was to fund my current operation…

They, along with my sister Elisabeth, are constantly bugging me about getting a girlfriend as I'm the only one who is still single. I told them I will be dating again from August 2011, as I told them I will be moving to my own place then. I guess it's the easiest way to avoid the social pressure. I also told them that I'm in the end phase of completing the research phase of 4 different business plans, one of which, I said, I will initiate from August. I've told them that one plan involves farming, one involves the design, creation and distribution of body armour with intent to become a supplier for the Norwegian Defense Department, one involves distribution of survival, gun accessories and other security related gear and I have also made hints about the mining project. Controlled distribution of information regarding these projects will potentially help me in the future, should one of them ever

manage to stumble across sensitive information. Up until now, there has been absolutely no suspicion from them whatsoever as far as I can tell. I also told them that I'm in the end phase of my book project, which will be concluded by a final publishing tour visiting cultural conservative organizations in Western Europe followed by email distribution to 10 000 cultural conservatives around the European world.

I've also scheduled to meet my stepmom, Tove Øvermo, in March. She used to work as a director in Norwegian UDI (the foremost government organization tasked with approving applications and granting foreigners (mostly Muslims) legal permits). Ironically, UDI is a highly valued target for Knights Templar in Norway as it is an essential tool and facilitator for the Norwegian multiculturalist regime. However, I think she's retired now, so she is currently not in danger of any KT attacks. Although I care for her a great deal, I wouldn't hold it against the KT if she was executed during an attack against UDI, as she used to be a primary tool and category B traitor for the multiculturalist regime of Norway, high treason she should be familiar with. Tove, being very intelligent and committed in the advancement of her own career under the multiculturalist regime, is fully aware that she is a willing and participating subject/tool for the Multiculturalist Alliance in the indirect genocide of Norwegians through the continued Islamisation of Norway. People in her position are just unwilling to make any meaningful sacrifices as her career would be immediately terminated by the regime if she criticized them. Career termination followed by blacklisting and harsh vilification and character assassination is not a price most people of her position are willing to pay. Just like essential NS tools were guilty of facilitating the NSDAP, people in her position are guilty of facilitating the Multiculturalist Alliance. Regime sub-leaders such as her are on auto pilot though, and partly disconnected from reality and thus partly unaware of their own war crimes, since the multiculturalist media is ensuring that the public remain disconnected from reality and the truth. So when I meet her I will probably just end up talking about the usual social BS, to prevent raising any red flags. During our last meeting, I remember we discussed the central aspects of Wahhabism, and I was really impressed with her knowledge on the matter.

I have been storing three bottles of Château Kirwan 1979 (French red wine) which I purchased at an auction 10 years ago with the intention of enjoying them at a very special occasion. Considering the fact that my martyrdom operation draws ever closer I decided to bring one to enjoy with my extended family at our annual Christmas party in December. I brought the other flask to Marius` party a few days later and shared it with my friends. It was an absolutely exquisite experience that will not be forgotten. My thought was to save the last flask for my last martyrdom celebration and enjoy it with the two high class model whores I intend to rent prior to the mission. My interpretation of being a "Perfect Knight" does not and should not include celibacy, although some of my KT peers might disagree with me on this point. I believe that in order to strengthen the resolve, morale and motivation prior to a martyrdom operation, the Justiciar Knight should be encouraged to embrace and take advantage of a significant reward system designed to increase focus and remove any last doubts. A pragmatic approach, which involves acknowledging the primal aspects of man for the purpose of preparing him for a martyrdom operation, should always take precedence over misguided piety, which only increases the chance of jeopardizing the execution of the operation. And I believe the majority of war strategy analysts will agree with me on this.

Continued philosophizing about the future cultural conservative political model, when we, the cultural conservatives, again seize political and military power at one point between 2025-2083

I have been thinking about my post-operational situation, in case I survive a successful mission and live to stand a multiculturalist trial. When I wake up at the hospital, after surviving the gunshot wounds inflicted on me, I realize at least for me personally, I will be waking up to a world of shit, a living nightmare. Not only will all my friends and family detest me and call me a monster; the united global multiculturalist media will have their hands full figuring out multiple ways to character assassinate, vilify and demonize. They will possibly do everything they can to distort the truth about me, KT and our true objectives, and attempt to make even revolutionary conservatives detest me. They will label me as a racist, fascist, Nazi-monster as they usually do with everyone who opposes

multiculturalism/cultural Marxism. However, since I manifest their worst nightmare (systematical and organized executions of multiculturalist traitors), they will probably just give me the full propaganda rape package and propagate the following accusations: pedophile, engaged in incest activities, homosexual, psycho, ADHD, thief, non-educated, inbred, maniac, insane, monster etc. I will be labeled as the biggest (Nazi-)monster ever witnessed since WW2.

I have an extremely strong psyche (stronger than anyone I have ever known) but I am seriously contemplating that it is perhaps biologically impossible to survive the mental, perhaps coupled with physical torture, I will be facing without completely breaking down on a psychological level. I guess I will have to wait and find out.

Regardless of the above cultural Marxist propaganda; I will always know that I am perhaps the biggest champion of cultural conservatism, Europe has ever witnessed since 1950. I am one of many destroyers of cultural Marxism and as such; a hero of Europe, a savior of our people and of European Christendom – by default. A perfect example which should be copied, applauded and celebrated. The Perfect Knight I have always strived to be. A Justiciar Knight is a destroyer of multiculturalism, and as such; a destroyer of evil and a bringer of light. I will know that I did everything I could to stop and reverse the European cultural and demographical genocide and end and reverse the Islamisation of Europe.

I guess it is tempting for the many who have endured years of vilification, to just start believing the propaganda and embrace NS fully. However, I remain a staunch anti-Nazi and I blame NSDAP for the situation we are in. Hadn't it been for the actions of the cultural right wing extremists known as the NSDAP our Western European countries would not be dominated by the cultural Marxist extremist regimes we witness today. If the NSDAP had been isolationistic instead of imperialistic(expansionist) and just deported the Jews (to a liberated and Muslim free Zion) instead of massacring them, the anti-European hate ideology known as multiculturalism would have never been institutionalized in Western Europe, because the Marxists would never have been so radicalized to begin with. The cultural conservatives would have been in a very strong and dominant situation today. Western European countries would have had cultural conservative doctrines similar to what we see in Japan and South Korea.

We must keep this lesson in mind. When we seize political and military power in the future; while tempting to unleash hell to avenge all our ravaged and dead brothers and sisters, we must keep in mind that replacing a cultural Marxist extremist regime with a cultural conservative extremist regime will only fail to break the cycle where history always repeats itself. So instead of replacing this tyrannical and extremist multiculturalist regime with an equivalent right wing one, we must think and act pragmatically with a long term objective. We must manage to break the historical "Marxist vs. Conservative" cycle or we risk that the cultural Marxists will emerge as a dominating force again after 20-100 years. As such, we should limit the executions of category A and B traitors to 200 000 in Western Europe. A better alternative than execution of the remaining, the category C traitors, would be to establish a large multiculturalist zone in southern/eastern Europe, perhaps Anatolia, or on other territories which has been invaded and occupied by Muslims. In these newly created zones; the cultural Marxists category C traitors and those of the non-Europeans considered as politically disloyal will be deported to and allowed to live and create their imaginary utopia. A cultural Marxist or a so called "internationalist" does not feel much love for his ancestral country as he believes we are all citizens in a global community. So they should recover easily from the process of being deported to another country.

Norwegian Intelligence Agency (PST) annual estimates - 2011

Feb 28th: The Norwegian Intelligence Agency (PST) just released its annual report on terror estimates in Norway. I have been waiting for this report for several weeks now. Apparently, it's the same expectations as usual when it comes to Islamic terror; imminent danger. However, they then specify that the largest right wing threat in Norway is that a subsidiary of English Defense League (EDL); Norwegian Defense League (NDL) is in the process of gaining strength. They also state, between the lines, that both EDL and the NDL are dangerous and violent right wing extremists that adhere to racism, fascism and Nazism.

They conclude that they will ensure that any attempt to further develop NDL in Norway will be harshly suppressed.

I am not surprised that PST makes statements like this as the report has been designed by the Norwegian Labour Party, and does not reflect the views of actual PST operatives. The head of PST, Janne Kristiansen has never even worked as an intelligence officer, and is nothing more than a planted Labour Party agent, placed to lead the PST, against the will of most PST employees.

I know that the above description is nothing more than vile lies, a part of their psychological propaganda warfare against all cultural conservatives. I know this for a fact as I used to have more than 600 EDL members as Facebook friends and have spoken with tens of EDL members and leaders. In fact; I was one of the individuals who supplied them with processed ideological material (including rhetorical strategies) in the very beginning. The EDL are in fact anti-racist, anti-fascist and anti-Nazi. They even have many members and leaders with non-European background (African and Asian). They have worked so hard, and continue to work hard, to keep National Socialists out of the organization, but yet they are strategically labeled as racist-fascist-Nazi-monsters by the multiculturalist authorities. The EDL, although having noble intentions are in fact dangerously naïve. EDL and KT principles can never be reconciled as we are miles apart ideologically AND organizationally. The EDL even rejects taking a stand against multiculturalism which proves that they are even more naïve than Sarkozy, Merkel and Cameron who have all admitted that multiculturalism has been a failure and a disaster for Europe.

KT was formed back in 2002 as a revolutionary conservative movement because we had lost hope that the democratic framework can solve Europe's current problems. The EDL, on the other hand, IS a democratic movement. They STILL believe that the democratic system can solve Britain's problems… This is why the EDL harshly condemns any and all revolutionary conservative movements that employ terror as a tool, such as the KT. And this is why, we, the KT view the EDL as naïve fools, wasting all their energy monkey-screaming to deaf ears while they should instead have focused on means and methods that are meaningful in regards to achieving true political change, in regards to tearing down the multiculturalist regime known as Britain. Unfortunately, the only meaningful resistance at this point in time is to use military force. So instead of monkey-screaming, they should instead focus on strategically demolishing one of the many British nuclear power plants, which effectively would completely cripple the British economy, contributing to creating an optimal climate for significant political change.

Regardless; it is so obvious that the Multiculturalist Alliance feels it is important to label anyone who criticizes multiculturalism as racist, fascist, Nazi-monsters. It makes their job easier, as they can justify harsh suppression methods of all cultural conservatives. The truth of the matter is that the Multiculturalist Alliance and their tools are about to lose this propaganda war. The peoples of Western Europe are not stupid, and they know that less than half of the targets of character assassination are not what is claimed. I'm optimistic about the fact that the MA appears to have managed to paint themselves into a corner, and their false and desperate propaganda outbursts appears, for an increasing number of Europeans, to be stuck on auto pilot (similar to what was witnessed in the Soviet Union in the 70s and 80s). People are in the process of learning the truth about what is going on and the continued desperate propaganda outbursts only makes our job easier. It is not the cultural conservatives of Europe that are the monsters. It is in fact the Multiculturalist Alliance that are the true racist, fascist, Nazi-monsters. It is possible to avoid reality for up to several decades. The Soviet Union is proof of this. But eventually, the truth will be known as you cannot avoid the consequences of avoiding reality.

It is no longer a question IF the MA will crumble but WHEN the MA will crumble. They will lose when the Western European economy shatters, in combination with further Islamic colnoization. And when this happens; the majority of the 340 000+ nationalist militants in Western Europe must be ready to strike hard and without mercy with the objective of seizing political and military power. We still have 14 years (2025) to arm ourselves, so let us continue to prepare for the coming coup d'état. Guns and ammo alone is not enough, you will need quality body armour, com/radio devices, rations and certain survival accessories as well. Chop-chop<3 For those of you who does not want to wait this long, should immediately ordinate yourself as a Justiciar Knight for the KT.

Economic status (as of March 1st)

I decided to sell my dear Breitling Crosswind and my Montblanc Meisterstück pen in January in order to strengthen my operational budget. I was able to sell my Crosswind for 1800 Euro and my pen for 200 Euro.

My remaining budget is now:

In bank: 3750 Euro
In cash: 3750 Euro
Value of car: 4500 Euro
Credit (9 credit cards): 28 750 Euro

Logistical plans ahead (as of March 1st)

I will shortly convert the public listing/definition of my company from regular to agricultural. This will allow me to acquire (rent) and register a farm with accompanying fields. The fields, registered through my company, will give me a specific "farming ID number" which is a requirement for ordering large amounts of fertilizer from the national supplier.

The cover I am using is; test production of sugar beet. I have created a 10 page "business plan" for this purpose, and have familiarized myself with the related terminology. As such, I am soon ready to place "rent adds" in agricultural newspapers, with intent to rent the farm/fields.

As soon as I rent the farm; I plan to move all my equipment to the farm house and initiate the "explosive manufacturing phase". The operation will be executed shortly after the manufacturing phase is completed. Will attempt to initiate contact with cell 8b and 8c in late March.

Remaining items/components to buy;

- Plastic sheeting: 30 Euro
- Alu/wood ramp for loading/unloading truck: 30 Euro
- Fertilizer - large 500 kg bag: 1 x CAN, 1 x N34, 1 x 0-5-17 (for show), repeat after a couple of weeks: 2000 Euro
- Sementmixer – rent or buy: 100 Euro
- Ethanol 96%, x 6L: 30 Euro
- Blue Police – flashing LED light – for one of the trucks: 150 Euro
- Face – splash proof face mask: 30 Euro
- Fork jack – for 600 kg sacks: 200 Euro
- Plastic base for 600 kg sacks (used with above): 200 Euro
- Refrigerator: 100 Euro)
- Freezer: 100 Euro)
- Fume hood: 1000 Euro, not yet decided
- Microballoons, 20 kg
- Glock 17: 700 Euro
- More ammo: 1000 Euro
- Dunnage air-bag for transport load securing (centerload.com), bought from Ebay: 100 Euro
- Straps/net for securing large load in truck, may use alu/metal profiles with screws to support

Manufacturing of Picric Acid/DDNP

Foreword - why the manufacturing of picric acid as a secondary/booster and DDNP as a primary is the most rational approach:

As of 2011; the most popular primary explosive seems to be AP also referred to as Satan's Mother. AP, although quite easy to manufacture, is an EXTREMELY dangerous substance which is likely to cause you great injury or even death. In the guides I have read about DDNP it is stated that this primary is very often disregarded since it is so difficult to make. This is deliberate misinformation as it is simply incorrect (If a chemistry amateur like myself can make Picric Acid AND DDNP on the first try then ANYONE can make it!!!). After merging 4 DDNP guides, I - who has no chemistry experience whatsoever, managed to synthesize DDNP on the first try. I tested the batch, and I confirmed the result myself. I even managed to create the first batch of DDNP with relatively impure picric acid. DDNP is more than 10 times as stable as AP and has more or less equal VOD (velocity of detonation). I even think that synthesizing DDNP was easier than manufacturing picric acid (which is considered to be perhaps the easiest secondary/booster to manufacture). In other words, the only reason you would not want to create DDNP as a primary is because you for some reason can't get access to the materials required. So let's review these materials and some of the equipment needed;

The following should be easy to acquire unless you're called Abdullah Rashid Muhammad...:

Generic lab glassware (EASILY OBTAINABLE): beakers, conical flasks, glass temperature rods etc.
Fume hood and fan (EASILY OBTAINABLE): fume hood can easily be purchased or created using improvisation by using PVC plastic plates, screws, duct tape etc. You can use a 100 euro dust blower as a fan (I did and it worked perfectly).
Sulfuric acid (EASILY OBTAINABLE): PA and DDNP - if you are having trouble buying this in bulk containers then simply buy 15 car batteries (new or used) which should contain approximately 2L of 28-37% sulfuric acid each. Just drill a hole in it (using protective gear) and pour it in a larger container. If you don't need 1,5kg of PA booster and just want to create DDNP primary the required amount of sulfuric acid is less than 3L (which is boiled down to 1L of 90%+)!
Acetylsalicylic acid (EASILY OBTAINABLE): PA - just buy aspirin at any drugstore. There are several brands of Acetylsalicylic acid (aspirin equivalents).
Sodium Nitrate (MODERATELY OBTAINABLE): PA - you can order this at any drugstore as it is an essential substance for tanning/preserving meat. Hunters that needs to process hundreds of kilograms of meat before freezing it needs Sodium Nitrate (1 teaspoon for every 25kg of meat to prevent the growth of bacteria). You can also synthesize sodium nitrate quite easily (as long as you do it outdoors) by using ammonium nitrate (you get this from ice packs) and caustic soda (or was it acetone) if I remember correctly.
Sodium Nitrite (MODERATELY OBTAINABLE): DDNP - you can order this at many drugstores as it is an essential substance for tanning/preserving meat. Hunters that needs to process hundreds of kilograms of meat before freezing it needs Sodium Nitrate (1 teaspoon for every 25kg of meat to prevent the growth of bacteria).
Sulfur powder (EASILY OBTAINABLE): DDNP - you can easily acquire this from aquarium filters or by ordering online. It is an essential ingredient in Wiccan culture/religion so they can't ban it for religious reasons.
Caustic Soda - powdered (EASILY OBTAINABLE): DDNP - you can easily buy this over the desk in all countries.
Acetone - liquid (EASILY OBTAINABLE): DDNP - you can easily buy this over the desk in all countries.
Ethanol (95%) (EASILY OBTAINABLE): PA - you can easily buy this over the desk in all countries. Just buy concentrated sprinkler fluid (blue) used to clean windshields on cars. There are many names for the appropriate compound: isopropanol and butanol are other names. Go for ethanol or isopropanol if possible. I'm not sure about bio-ethanol sold at gas stations (from pumps) but that may work as well.
Detonator (EASILY OBTAINABLE): there is no reason to make this more complicated than it has to be... by using mobile phone detonators etc. As DDNP is easily detonated by fuse; just order a few

meters of regular visco fuse in December during the fireworks season. There are thousands of pyrotechnique enthusiasts doing this all over Europe and most of the shipments get through with little consequence if detected. Just order from a couple of suppliers so that you will get at least one of the shipments. You can also create your own fuses, in which case; just visit online pyrotechnique forums (every country has at least one) for instructions. When creating the detonator skeleton cylinder you can also add a couple of grams of gunpowder (the flaked gunpowder used in shotgun shells are good) layered above the DDNP in the detonator. For most fuses; 1 cm equals 1 second, so if you want 2 minutes delay just use 120 cm of fuse. Visco fuses are excellent for this purpose but there are even better ones at some sites.

General pyrowares: much of the above can also be ordered online from pyro-chem sites. The best are located in Eastern Europe since regulations are less tight.

Conclusion: there is absolutely NO GOOD REASON why anyone (unless flagged by the intelligence agency) shouldn't be able to acquire the above materials and gear WITHOUT detection. The only thing that is holding you back is unfounded fear or laziness! Your fear for detection cannot be justified, unless you have an Islamic name<3

Ingredients needed for 1,5kg of Picric Acid secondary/booster

1. 10 liters of 90%+ sulfuric acid (requires 2 days of labour, cost: aprox 200 euro)
2. 1,6 kg of Acetylsalicylic acid (requires 4 days + 2 days of labour, cost: aprox 1500 euro)
3. 3 kg of Sodium Nitrate (pre-ordered at apothecary, 1 week delivery time, cost: aprox 500 euro). This can also be synthesized relatively easily if you are having trouble buying it.
4. 80 liters of distilled water/distilled ice cubes (cost: aprox 440 euro)

1. 10 liters of 90%+ sulfuric acid

Estimated time required: 1-3 days to purchase the product (28-37%) and it requires 2-3 days of labour to concentrate it to 90%+.

Boiling down 35 liters of un-concentrated sulfuric acid (28-37%) to 10 liters of 90%+ concentration

In order to concentrate sulfuric Acid bought from stores (containing 28-37%) you will have to boil down the liquid. In order to get 10 liters of 90%+ sulfuric acid you need approximately 30 liters containing 28-37%.

I bought a container of 25 liters (28%) from one supplier (supplies car shops etc) and I bought 5 bottles from 3 other retailers each containing 1 liter. I also bought 4 car batteries in case I needed more.

I was uncertain how I should approach the "boiling down process" at first. The guides I had reviewed suggested you use specialty hot-temperature porcelain plates, use of specialty lab beakers, use of cooking stones to prevent sprouting and to use all necessary protection gear. As such; I assumed you needed specialty cooking plates that could reach very high temperatures and that I would need boiling stones and specialty laboratory glassware that could sustain extreme temperatures. Needless to say; the guide was wrong on all accounts! You don't need any of this to concentrate sulfuric acid! Not hot-temperature porcelain plates (any plates will do), not specialty lab beakers (any regular Duran lab beakers will do) and not boiling stones (I tried with boiling stones and it made it harder).

I initially bought 3 induction plates (flat porcelain) but they didn't function as my 2L beakers didn't cover the minimum diameter required for the induction plates to function. I used standard inexpensive lab beakers made from Duran glass btw. I also broke two other beakers made from Duran glass (crushed them to small pieces with a hammer under a towel) in order to use it as boiling stones (to prevent the liquid from sprouting).

As the induction plates didn't work for me I purchased 2 regular single cooking plates; the more expensive ones with iron plates retailing for 140 euro a piece. I had a very cheap single plate from before. Using the boiling stones was a failure for me so I reduced the amount of stones until I

decided to remove them all and try without. I was also unsure how to store the concentrated sulfuric acid once I was done boiling. Some sources said glass was required while other said you needed specialty plastic. This was incorrect, as I stored my 90-95% acid in regular plastic bottles, in both 1 liter bottles (the bottles which were intended for 28% sulfuric acid) and 4 liter bottles (bottles produced for distilled water). I encountered absolutely no problems doing this whatsoever (I had them in these bottles for up to 6 weeks).

Boiling procedure

I did the boiling outside using a 10 meter electrical extension cord and I placed the cooking plate on a wooden TV rack I had carried outside. I wore a lab coat with apron with standard nitril washing-up gloves and a 3M half mask with 3M acid filter (nr. 60923 - multifilter). Skipping the stones made wonders and it quickly started boiling (set it on the highest temperature from the start). After 1,5 hours of boiling (concentration at about 70-80%) the more or less unnoticeable water damp developed into thick smoke (NOx gas). After around 2 hours of boiling the smoke was so thick I got really worried that my neighbours would notice it so I quickly cut the power. Even after turning it of it generated insane amounts of white smoke (NOx gas) for 20 more minutes. I then decided I had to do the rest during nighttime, not to attract any attention.

That night, I started the next boiling session with 3 boiling plates at around 21.30 since it got dark at 23.00 when the heavy smoke would begin to generate. I started with 1,8L of un-concentrated sulfuric acid in each of my 2 x 2L beakers and 600ml in my 1 x 1L beaker which was used on my "weaker" plate. I worked from 21.30 to 07.00 in the morning for three consecutive days before I finally was done. End note: I tried to extend the working day past 07.00 on day two which almost ended in disaster. At around 09.00 AM, I was about to put on my hazmat suit and 3M gas mask to start another boiling session when I noticed the neighbour just outside the house entrance. Had I not noticed this in time I would have to explain to him why I was wearing the protective gear, and that wouldn't end well... So if possible, even when on an isolated farm; do the boiling between 23.00-07.00 if possible. No use taking unnecessary risks. I spent 5-6 days on this process considering the fact that I had to combat false information, misconceptions and work out efficient procedures . If I had access to this guide before I started I would have been able to shorten down this process to 2 days.

Additional boiling tips:

a. Consider buying 5 or even 6 single cooking plates to reduce the boiling time drastically. Cutting the boiling time in two will drastically reduce your vulnerability to detection considering the fact that you are forced to work outdoors.
b. You will quickly learn your "progress" (purity level of sulfuric acid) by evaluating the thickness of the smoke and how many ML has been boiled away. If you start at 1,8L of 28% purity just boil it until it reaches 550ml or so to be sure you have 90%+.
c. Unless you are using identical cooking plates you will want to adjust the amount of ML per cooking plate so that you have maximum uptime and so that the concentration reaches 90% on all plates at the exact same time. You will learn this after the first session.
d. Let the acid stand for 30-40 minutes after you cut power to the plates by unplugging the electrical cord extender.
e. You can store 90-95% sulfuric acid in plastic bottles.
f. Concentrated sulfuric acid does not fume or evaporate.
g. You don't need to go overboard with protection. It will take 10-20 seconds for 90%+ sulfuric acid to burn through regular nitril gloves (medium thickness washing-up-gloves) and several seconds for it to burn through clothing. Just be rested and careful and you'll be fine. I got several drops on my gloves on several occasions and I just wiped it off with a napkin (napkin quickly turns black) before it could burn through. Avoid the "one-time-use" super thin gloves, even if its nitril. The most important things to wear are regular nitril gloves, an apron and some kind of full face visor. 3M masks are excellent since they prevent fogging on the visor.

2. 1,6 kg of Acetylsalicylic acid

Purifying the aspirin to pure acetylsalicylic acid. All the guides I reviewed, around 8, had flawed or even dysfunctional methods. I had to locate an entirely different method from YouTube which proved to work excellently.

Estimated time required: 4 days to purchase the product in a secure manner (assuming each apothecary has a 2 box cap). You would need to set up an "apothecary route" visiting 20-30 apothecaries in one day, then wait 1-2 weeks for safety and repeat 3 more times the next 4-8 weeks. As soon as you have all the aspirin it will require 10 minutes to pulverize it with a regular stationary or handheld blender and approximately 2 days to synthesize.

Other reagents needed: distilled water, mineral and distilled ice cubes: around 40-50 liters

You will need purified aspirin equivalent to 2,5kg of aspirin tabs/270 boxes of 20 tabs (mostly containing 440mg (producer: Nycomed, brand name: Globoid) but about 1/6th was a different brand containing 500mg tabs (producer: Bayer, brand name: Aspirin). You will be synthesizing 1,6 kg or more of pure acetylsalicylic acid from 2,5 kg of impure aspirin tablets. The reason you need to purify the aspirin is to remove the 17% of so called "fillers", stark etc. The maximum yield of pure acetylsalicylic acid you can extract from aspirin is 83%, if I remember correctly. I managed to extract aprox 67% (1,68kg out of 2,5kg) which is a good yield. It's worth noting that all the guides I could locate online were either incorrect or significantly flawed. All the guides I read failed to inform me that if you heat the aspirin to more than 70C it will destroy the acetyl and convert it to salicylic acid which is worthless for our purpose.

Of course, I had to learn it the hard way and managed to create a lot of worthless goo... Fortunately, I eventually managed to locate a method that worked optimally and I only ruined the first batch.

a. Grinding the aspirin; some retarded guides suggested I use a mortar and pestle... Needless to say, after a few hours, my wrists hurt like hell, and I realized this was an extremely poor method for the quantities I was working with. There must be a better way? I ended up experimenting and I found a very nice method. I put out a large plastic sheet on the floor and poured aprox 1000 tabs on it, spreading it evenly. I then used a 20kg dumbbell (single hand weight used for weight training) and crushed the tabs with even strokes by using gravity. It took me less than 4 hours to crush all the tabs. In retrospect I realize that using a blender would be even better. Providing you use a blender (I prefer stationary, but I guess handheld works as well) which assures a good and even spread/circulation as you grind them (same principle as when grinding AN prills) it should only take you 10 minutes to grind up 2,5kg of aspirin tabs. It's worth buying several brands of blenders to find out which offers the best circulation. Basically; only 1 out of 5 blenders offers appropriate circulation. Handheld blenders are probably the exception here since your motion determine the circulation, providing you grind it in an appropriately shaped container. With circulation I mean that as the lower part of the tabs gets grinded to fine dust, the heavy pieces of the tabs rise to the top until they are "sucked" down the "downward whirling current" - providing optimal grinding. I bought a total of 8 different blenders and only 2 of them worked efficiently for this purpose (at least for AN prill grinding). When completed; you now have 2,5kg of fine aspirin powder.

b. Manufacturing method

- 2,5kg of aspirin powder
- 5L of 95% ethanol (you can use the concentrated blue ethanol used for cleaning the windshield of cars f example, other types of alcohol works as well like isopropanol or butanol)
- Distilled water, distilled ice cubes: 40-50L

You will need 1ml of 95% ethanol for every tablet. This means that for 50g of aspirin (114 tabs x 440mg) you will need 114ml ethanol. Since you have larger quantities of materials you should use higher ratios as an effective way to save time:

I used the following ratios when manufacturing (these ratios are optimal!):

- 1040ml ethanol (I used primarily Isopropanol, 80-95% concentrated blue sprinkler fluid)
- 400g aspirin powder
- 6L distilled ice water

Alcohol note: I believe I used 95% concentrated sprinkler fluid: ethanol-Isopropanol (the liquid used for cleaning car windshields) but it might have been lower grade (80%?). I can't know for sure since it wasn't specified on the bottle. I performed a fire test and it burned, that's all I know...:P I also made a batch with butanol (concentrated red spirits used as a fuel for some apparatuses). Since this batch was successful as well, I assume a large range of alcohols will do the job. However, I have read that methanol is not suitable.

1. In a 2L beaker, heat up 1040ml of 95% ethanol on a hot plate stirrer. Drop a spin bar in the beaker and start mixing in 400g of acetylsalicylic acid powder, under stirring, f example as the temperature reaches 50C. Very important; keep the heat between 60-70C. Do NOT let the heat surpass 70C as it will start to break down the acetyl and convert the compound into salicylic acid, which is useless for our purpose! The acetylsalicylic acid should be dissolved within 5-10 minutes if it is powdered, 10 more minutes if it is clumped, and up to 45 minutes if you are using whole tablets.
2. Filter hot, for regular gravity filtration you should use 4-6 funnels with 1-2 coffee filters in each (I used 1 but you should probably use 2) over f example 4-6 x 600ml beakers. Wash the 2L beaker with a small amount of ethanol and pour it through the filter to collect any residues. Then you may wash the filter 1-2 times with a small amount of ethanol to collect any residues. The compound left in the filter will be the aspirin fillers. Discard the filters and its content.
3. As you now have approximately 1,4L of ethanol-acetylsalicylic acid in your 2L beaker; pour 350ml into 4 x 2L beakers.
4. Place the first 2L beaker with hot 350ml of ethanol-acetylsalicylic acid mix into an ice bath. As an ice bath container; you may f. example use a regular 10 liter plastic bucket (a 2L beaker fits this type of bucket perfectly with enough space for ice) filled with 0,5 liter of cold spring water and 3-4 plastic-pocket-sheets of distilled ice-cubes. You must use a weight of some sort to keep the 2L beaker submerged in the ice-water mix or it will float to the surface and fail to properly chill. You must now measure out approximately 5 times the volume of your ethanol-acid mix in ice cold distilled water that you cooled earlier. So for 350ml you will need 1750ml of distilled ice-water (very important; ensure that the distilled water is as cold as possible or you will not achieve maximum yield!). Add the ice cold water to the ice cold ethanol mix. This should more or less completely fill up your 2L beaker. The addition of the distilled ice-water will cause the acetylsalicylic acid to precipitate as it is insoluble in ice cold water.
5. Now filter the white slurry by gravity filtration using 6-10 funnels/filters/ 500ml beakers. You will obtain a white slurry-like compound in the filters. Remove the filters and its content, by wrapping them (so that the contents doesn't fall out) and temporarily store them in a large plastic box. Empty the beakers (just pour the liquid in the sink) and get ready to repeat this process as soon as possible with your 3 other 2L beakers filled with 350ml of hot ethanol-acid mix. Try to complete the batch while the ethanol-acid mix is still hot as it might impact the yield if the hot ethanol-acid mix is allowed to chill to room temperature. I used more than an hour from start until I completed the last beaker and I didn't notice any difference regarding the end result though.

Note:

- If you follow the above "aggressive" manufacturing method you should be able to complete all the batches (1,68kg total) within one single day of labouring.

- I managed to achieve a 67% yield (1,68 kg out of 2,5kg aspirin) because I was a bit sloppy when chilling the ethanol-acid mix (did not use weight to keep container submerged, and I could probably have chilled the ice water even more). If it hadn't been for that I would have managed to increase my yield.

- The guide further suggest that you purify the acetylsalicylic acid a second time. I did not purify the acetylsalicylic acid. I do not know how this would impact PA production. Will the picric acid yield achieved be lower or even significantly lower if the acetylsalicylic acid isn't purified a second time?

- Alternatively; you may use vacuum filtration for speed if you have the equipment.

Source:
http://www.youtube.com/watch?v=xHg1hx7Rf64

This method - further discussed:

c. Gathering and drying

I chose to store wrap up the coffee filters containing the wet acetylsalicylic acid in a large plastic container until I was ready to process it.

I placed the filled filter papers on a super absorbent rag 5 times to get out most of the water. Afterwards I gently squeezed another rag on top of the papers absorbing even more liquid.
I then used a plastic board, opened the seaming on the coffee filters and flattened them out like a pancake scraping off the content using a rubber scraper (the item used to evenly distribute cream on cakes is optimal).

After I had scraped out all the acid from the filter papers I spread the substance out evenly on the plastic board and placed the board in a room with an oven set to max. The temperature rose to around 30 degrees in the room. The day after much of the water had evaporated. I then semi grinded the acid clumps and again spread it out evenly. After three to four days the acid was completely dry. Note: I'm not sure whether this is optimal way of drying as it takes several days for the acid to dry this way.

It would probably be a better idea to dry the acid in a large glass Pyrex dish in the oven at around 50-70C. 1,6kg would be too much for one dish so you would in this case have to divide it into 400g batches. However; I do not know for sure how this will impact acid, which is why I chose the hard way. It is definitely worth testing though as you will save several days drying it in the oven versus my other method.

You now have 1,6kg of acetylsalicylic acid and you have just completed the second most tedious task of PA manufacturing.

3. Sodium nitrate

Sodium nitrate can be purchased from specialty chem stores, online or at an apothecary. It is commonly used to prevent bacteria growth in meat so many hunters buy it to prepare meat before freezing. Half a teaspoon is mixed with salt and other herbs and rubbed into 25kg of moose meat f example.

Alternatively; you may synthesize sodium nitrate relatively easily. However, I will not add the guide for this manufacturing method here.

4. Distilled water

Always use distilled water when preparing and manufacturing acetylsalicylic acid and picric acid. You may buy it in car-stores as it is used as battery water. I ended up buying a total of 170L for creating 1,5kg of picric acid.

Practical tips - preparing large quantities of ice cubes: acquire a big freezer where you can store a lot of distilled ice (you fill the plastic "pocket sheets" with distilled water and squeeze the frozen cubes out of the plastic as your need arises). I converted 40-50L of distilled water into ice cubes this way (took me about 10 hours) and I filled up a large freezer for this purpose. You can only prepare smaller batches of ice cubes at a time though as you can only stack 2 layers of plastic ice-cube sheets at a time. Then you will need to wait 30-60 mins for it to freeze or the weight of the water will cause leakage in the lower levels of ice cube sheets. I also prepared ice cubes made from spring water. Just mark the plastic sheets of mineralized water with a large black X, from a permanent marker, on each side, prior to filling, so you know which sheet contains distilled and which contains mineralized water.

Producing Picric Acid

Now that you have prepared 1,6kg of acetylsalicylic acid and 9-10L of 90%+ sulfuric acid you are halfway into manufacturing picric acid.

See guide

I used the following measurement for creating PA. I had a negatively disproportionate amount of sulfuric acid so I used a little more acetylsalicylic acid and sodium nitrate.

In a 1L conical flask I heated 600ml (700 is optimal) of 90%+ sulfuric acid in a 1L conical flask up to 60C. I then, over the next 2-4 minutes mixed in 112g of acetylsalicylic acid under stirring (using a hotplate magnetic stirrer). I then turned off the heat as the nitration would ensure enough heating.
I then started the nitration process (adding 190g of sodium nitrate slowly the next 140 minutes. I added 0,3g each 15 seconds for a total of 1,2g per second making sure to keep the temperature between 60-70C. I kept the temperature at around 66C to be precisely. Keeping the temperature stable at around this heat is essential. After about an hour I had to turn up the stirring power to max as the liquid thickened.

After 140 minutes the solution was fully saturated (even though I had 24g of sodium nitrate left) and it "bloomed". Blooming is like a reversed melting process in which the solution solidifies and no amount of stirring can stop it. I do not know for sure if this is correct as I have never seen a guide describing it. Regardless, I kept on stirring every 5 minutes for the next 30 minutes, and then every 10 minutes for the next 30 minutes to prevent the increasingly "growing" substance from overflowing. This was one of my "successful" batches which contained approximately 40-50% pure PA crystals. 80% of my batches "bloomed" in this manner. It took around 4-5 hours for the container with the unpurified PA to reach room temperature. The 1L conical flask was 800ml full. At this point, I could continue the process by slowly scraping out 400 ml of semi-clumps of PA into a 2L beaker with 500ml of distilled water and the rest distilled ice cubes (filled up to 1400 ml). After proper precipitation I poured it into 6 x 500ml beakers with the same amount of funnels/filter papers, saving the filtrate and pouring out the liquid into a 100L plastic bucket (which was later to be dumped near a death-sentenced-bush, outside:)

Corrections to previous guide based on my own experiences and research while producing 10 batches of unpurified PA. When I first started this production process I assumed I would end up with a relatively pure end product, perhaps 70-80% pure after washing a couple of times. Needless to say; it was significantly more time consuming than I thought and I had to learn the hard way due to significantly lacking and even misleading guides. The positive surprise though, was that handling PA was significantly safer than I thought. I started out as overly careful as regards to PA and metal. Although you have to be careful, know that PA is perhaps the most safe booster you can work with. Unpurified PA isn't, in most cases, even flammable. So you don't need an exceptional fume hood and fan. An improvised version will work just as well for this purpose. After I had bought a fume hood I invested in two fans, one cheap version (it was actually just a dust collector suction fan) retailing for 140 euro. I also invested in a much more expensive fan (especially manufactured to prevent explosion) retailing for 950 euro. It would seem I was way too paranoid as the only dangerous gas you ever need to worry about when manufacturing PA or DDNP is the NOx gas during nitration and also H2S and SO2 during DDNP manufacture when acidifying the sodium picramate solution but these gasses aren't explosive at all. I was somehow worried that the anti-metallic nature of PA would prevent me from using a metallic fan-tube. However, using one is not a problem at all as all the PA remains in the beakers. So don't worry at all about explosive gasses cause there aren't any. And you don't need a hazmat suit either. Just use regular nitril washing-up-gloves and a good 3M face mask with visor and acid filter/vapor gas filter (nr. 60923 - multifilter) and you're more than fine.

A few guides states: after you mix in the acetylsalicylic acid with the 90%+ pure sulfuric acid, slowly mix in the sodium nitrite. A few guides did not even specify in more detail than this.

1. What many guides failed to mention and which I had to learn the hard way after ruining several batches; it is ESSENTIAL that you do the nitration (mix in the sodium nitrite) between 60-70C. I found out that if you mix in the sodium nitrite below 60C some of it turns into a layer at the bottom of the conical flask which grows ever thicker. This layer can potentially sabotage and ruin your

whole batch. If the temperature suddenly rises this layer may suddenly "melt/loosen" and cause a nitration "overdose" as it mixes with the rest of the content which may increase the temperature with up to 20C within minutes and severely deteriorate the yield of the batch. This layer may also affect the magnetic stir bar and cause it to not stir properly. So make sure you prevent this from happening by keeping the temperature around 65C and never let it drop below 60C.

2. What ALL the guides failed to mention was the fact that the addition of the sodium nitrate increases the temperature of the content. So basically; as you start the nitration just after you add the acetylsalicylic acid at around 50-60C, you don't need any heat at all during the process as you can keep the heat between 60-70C by adding sodium nitrite (or potassium nitrate). Rapid heat fluctuations is the most severe threat to your batch and temperatures above 70C (not exactly sure about 70C perhaps 75C) will deteriorate your batch and cause a significantly lower yield. By deteriorating I mean lowering your yield of pure PA crystals from an optimal 50% down to 10% in a worst case scenario.

3. What all except one guide failed to mention was the importance of the glassware you are using. I used 2 x 1L beakers and 1 x 1L conical flask. All of my beaker batches ended up with a very low yield for the following reason; the magnetic stir bar works significantly better in a conical flask. I had problems in the beaker as the stirring was significantly reduces (even at max power) due to the shape of the container and the fact that I had a glass temperature rod which very presence significantly reduced the stirring output created by the stir bar. In any case; use a conical flask instead of a beaker if possible.

4. On my most successful batch I used a 1L conical flask with 600ml of sulfuric acid (90-95%). On average; I added 1,2g of sodium nitrate per minute (for my two most successful batches). Instead of dropping 1,2g in one go each 60 sec, I added aprox 0,3g every 15 sec (in other words 4 times x 0,3g per minute). I sat there for 2 hours and 15 minutes doing that on my most successful batch (with 2 x 5 minute breaks). You can imagine the agony of sitting there with a 3M gas mask on a rotten chair with your back hurting adding 0,3g every 15 sec. Its repetitive, extremely boring and frustrating. You will start to curse the fact that you didn't set up a TV nearby, or the fact that you only bought one hot plate stirrer instead of three. The prospect of doing this 10 times can be psychologically challenging. So take all measures to make your time more efficient. I managed to barely survive with my sanity intact thanks to my iPod<3

5. Acquire 3 x hot plate stirrers if possible. The nitration process is an extremely tedious and frustrating process. With three hot plate stirrers you can add 0,3g in three separate conical flasks speeding up this bitch of a task 300%. A hot plate stirrer retails for 300-500 euro so its affordable. Also, its less suspicious to buy 1 than 3:) as three mostly indicates that you are going to resell them<3

6. Creating PA proved to be a very unforgiving manufacturing method. Several things can go wrong, and most of these things relate to impatience -> too much sodium added per minute -> temperature rising to fast f example; I took a break a couple of mins too long and came back to see the thermostat at 59C. I tried to compensate with a little extra sodium nitrite, which didn't seem to have any effect on the temp. I added more and suddenly the temperature exploded and ended at 81C. A couple of other times I got too impatient and added too much per minute (although at the time I believed that a temperature above 70C wouldn't make a difference - I eventually learned that it makes all the difference). You need to be rested and focused before you begin this process (I was exhausted on several occasions which made me lose focus a few times and thus ruin the batch). As long as you focus and add the sodium nitrite 2-4 times per minute x 0,2-0,4g you should be fine.
Prepare mentally for the nitration process. Don't start if you are physically tired or if you need to eat any time soon. Just prepare and if possible have a radio, TV or iPod at your disposal.

7. Don't assume that the precipitate you end up with will be above 60% purity. Consider the precipitate you end up with grapes, whereas the actual pure PA crystals are the seeds in the grapes. If you do the process flawlessly the seeds will be large, but if you make mistakes, they will be significantly smaller. This will save you the disappointment I encountered:-). Out of 1,2kg of unpurified PA substance I ended up with only 200-300g of pure PA crystals. Had I done everything optimally I would have ended up with 1,5kg of unpurified PA substance and perhaps 0,8-1kg of pure PA crystals.

8. You can mix in the acetylsalicylic acid quickly. I never spent more than 5 minutes mixing it in, in the beginning of the process. As soon as you have mixed it in and it has fully dissolved you can start the nitration process. I usually mixed it in at around 60C and started the nitration process at around 60-65C.

Washing

It says in most guides that you need to wash with ice cold water 2-10 times. Basically, if you want to do this; just pour water over the filter to clean away sulfates. However, as you need to purify your yellow PA substance anyway, it is pointless to wash it! As I didn't know this at that time I washed the PA-substance 2 times, and the batch intended to create DDNP; 4 times.

How to find out whether your yellow unpurified PA substance is pure

Fire test: Purified (<80%) PA burns, unpurified PA (>60%) does not! I would imagine it would burn faster and more consistent the purer it is. I tried the fire test on all my batches of un-purified PA substance and none ignited, not even my best batch, even though I heated it until completely dry in the oven. I would therefore assume that you need a certain % of pureness for the substance to ignite - perhaps 50-60%+

Eye sight: I found this out myself by observation of substance and comparing to the yield achieved by the purification process. The more pure your PA substance is the more it will "sparkle". It is the pure PA crystals that make it sparkle. Needless to say; the more crystals, the more sparkles. Usually, an optimal produced batch of unpurified PA substance is pale yellow that "sparkles". It's worth noting though that one of my pale yellow batches had a very low yield so color isn't everything and 100g of pale yellow PA substance can in fact prove to yield less than 20% of pure PA crystals.

IMPORTANT: DO NOT assume that your unpurified PA substance is suitable as a high explosive booster! On my test blast I used 3g DDNP with 50g unpurified PA substance as a booster. At this point in time I believed it was potent but wanted to test for sure. Needless to say, the completely dry impure PA substance did not detonate and was just spread all over after the blast. I later (when I purified the rest of the same batch) found out the yield in that batch was a lousy 10%, so no wonder it didn't detonate.

Purification

Time required: 3-4 days for 1,5kg of unpurified PA substance.

Purification of the yellow unpurified PA substance is required as you need to be sure that the substance is potent. You will need approximately 40-50 liter of distilled water to purify 1kg of unpurified PA substance. You also need a 2L beaker for boiling/mixing and 20-40 other glass containers for chilling the liquid after the boiling/mixing. The chilling process will take up to 1-2 days so unless you have enough time, you should get A LOT of glass containers, to do everything in 1-2 batches.

Boil up 1,3 L of distilled water (70-80C) in a 2 L beaker. You don't need a hotplate-magnetic stirrer for this as a limited amount of stirring is needed. In fact a regular plate would go considerably faster since it heats up faster.

Start to dump in the unpurified yellow PA powder (powdered or clumps - around 50 g, exact weight isn't important). If the amount doesn't saturate the liquid you can put more in, until it is no longer soluble and bits of PA floats around. Just ensure everything dissolved before you go to the next step. Have a container of 500 ml additional water nearby and add it once you need to dissolve the insoluble PA. You can regulate the temperature somewhat with adding additional water to ensure the temp doesn't exceed 80C. I don't know for sure whether temps exceeding 80C will deteriorate the PA but I read from another source to keep temp between 70-80C so no harm following that advice. It said another place to remove the brown oil droplets. I tried this in the beginning with a plastic spoon but noticed that it impacted the yield of pure PA as I also removed some pure PA floating around with the droplets. I only noticed the brown droplets in my first batch which was

very poorly made, but not in the other batches. There will hardly be any so just ignore this altogether.

1 L of liquid is saturated with 15 g of pure PA so this fact allows you to measure the yield of your yellow PA powder and the number of grams you can expect to purify. 50g of yellow PA powder in my case yielded from 10-50% of pure PA crystals. My poorest yield was my first batch. 300 g of PA powder was almost inert and yielded only 30 g of pure PA crystals. The other batches of PA powder was a better yield ranging from 15-50%.

When the liquid is saturated (you should have 1,8L of PA liquid), filter hot into glass containers. Filtering hot is not very important unless your PA powder is very unclean, like my batches (it was everything from bugs to other small impurities like pieces of plastic). I filtered 1,8 L into 4 x 500 ml beakers but since I only had 10 of these beakers I eventually started using all types of glassware. Since the crystals (when cooling slowly) "grow" slowly like bacteria I assumed using items which they use to boost bacteria growth would work in these cases as well. I experimented with various glass containers, different shapes and sizes. I used flat, long (long drink glasses), small, with everything from glass rods and plastic sucking straws in.

My findings were not 100% conclusive, in fact I'm still very uncertain, but I got the impression that certain shapes and sizes will allow for a greater yield. Smaller containers seemed better than large containers and adding plastic sucking straws so the crystals got more "surfaces" to grow from was a slight bonus. Beakers larger than 600ml yielded a lower result. I ended up buying 18 long drink glasses (each 300ml) which yielded an ok result. I was surprised to learn that the best yield was from a large circular glass bowl (5 liters) which I placed 1 liter of liquid in. It was an unclean bowl I had previously used to store my bananas in (in a plastic bag). In any case; the yield of pure PA crystals was 100-200% better than in other containers. I do not exactly know why; perhaps it was the dust particles in the bowl or possibly bacteria that promoted the increased growth. In any case; it indicates that the described purification method is flawed and the issue is worth investigating further. For obvious reasons, I don't have time for more research into this issue. Also keep in mind that larger glass containers uses considerably longer to cool (several extra hours).

Cool the two 600 ml beakers to room temp. For a 500 ml beaker this took 4,5 hours and a few hours extra for the 2L beakers. I notices, however, that when I let the beakers sit overnight (for a total of 12 hours) there was considerably more PA crystals generated. However, I do not know for sure if this will impact the total of crystals generated after you have further cooled it down in the fridge.
When the beakers and other glassware you might have used are at room temp (don't hesitate to let it stand for several extra hours, perhaps up to a day or two, after it has hit room temp) - then, put the beakers in the fridge. It said in another guide that I was to put it in the fridge for one hour but I'm pretty sure he meant that I chill the liquid down to 4C. Considering that I was purifying 1kg of unpurified PA powder and I had A LOT of beakers and other glass containers, it took 12 hours in the fridge for the beakers to reach 4C (since the room temped containers raised the refrigerator temperature from 4C to 12C within the first hour...:-) So, if you have a small fridge, like I did, consider chilling the containers in a "transit location", if possible, in order to shorten the "fridge time". I used the cellar floor which holds 8C. This saved me a total of 36 hours of "fridge time". Filter once the liquid hits 4-5C (perhaps we can even increase generation rate if we let stand even longer. I am really not sure about this but it is worth investigating further.

The other guide said: scoop the crystals out of the filter. However, I like to save the crystals in the filter until I have a large enough batch to process as it maintains the moisture well and keeps it cool. I also like to process the filter papers all at once by using a 2m x 1m plastic board. I open the "seam" on the coffee filter papers and flatten it out like a pancake. Then I use a plastic/rubber spoon like object (the item used to smear cream on cakes) to get all of the content out.

Storage

When you have taken out all the crystals from the filters, put them in a plastic box and keep them with at least 20% water content (no problem if you take them out of the moist filters - newly moist filters = aprox 100% water content).

These should be used within 2-3 weeks or they may start to deteriorate and/or may increase sensitivity and thus become more dangerous to transport (according to another guide). If you store

them saturated with alcohol in a sealed glass container, you can basically store them safely for 100 years +.put in oven for an hour.

Drying before use

Dry in oven for 30 mins to 4 hours based on water content between 50-80C before use. I dried the unpurified PA substance in the oven (no problem) but haven't yet confirmed with pure PA crystals. It should be safe because I dried DDNP in the oven the same way, which should be considerably more sensitive.

Preparing 1800kg of AN prills (CAN 27-0-0)

There are large 300-600L diesel tanks in most farms (for fueling the tractor) so just call the supply company and order the required amount of diesel. My 300L tank was almost half full so I ordered an additional 150L this way. I also bought 5 x 20L gas tanks to transport the diesel from the equipment building (where the diesel tank was) to the barn cellar (where I was going to manufacture the ANFO). Since a 20L plastic tank is too heavy to handle efficiently I poured the content into 5 x 4L plastic bottles which I had leftover from all the distilled water used previously.

When you make the order at your local farming supplier (the supplier near the farm you are renting) you should order twice as many "dummy fertilizer). Obviously, before you can make an order in the first place you need to register a "farming company" and acquire a "producing number" from your government. In other words, you have to register as an "official farmer" or you will not be able to make an order from the farming supplier. You should also have enough farming land to justify the order you are placing. 50-90 decares (5-9 hectares) should allow you to easily justify the purchase of 4-5 tons of fertilizer whereas half being CAN 27-0-0. If you do not take these precautions there is a chance you may not pass the scrutiny of the farming supplier as red flags will arise. Also. f example when you order 3 x 600kg bags of CAN27 you should also order at least 3 x bags of the two other types of fertilizer. I ordered 5 x 600kg bags of CAN27 and 5 x of 600kg "dummy bags" which proved to be too much for one person to process.

I then told the office to place the CAN inside of the equipment building and the rest outside. The supply truck uses a "hook" that can place the bag in a 3m radius of the truck. The positive thing about this is that I could close the building sliding door (3 x 3m) and further process the AN without anyone outside noticing.

I then brought 14 x 50kg fertilizer bags (previously ordered from a Chinese company, the bag has two layers, a carry layer and an inner plastic bag that prevents moisture getting in or out) and filled up the bags, transporting them to the barn basement by car (the barn basement is 100m away from the equipment building). When I had emptied 3 x 600kg bags I had around 36 x 50kg bags which I had transferred to the barn basement. Don't worry about water absorption at this point as the prills have a layer that prevents the prills from absorbing liquid.

I bought several different blenders (both stationary and handheld) and found a suitable machine, which I bought 8 of. This blender, a stationary Electrolux machine with an ice crushing function offered optimal circulation of grinded material vs. prills which allowed me to grind 1kg every 30 seconds. I set up 4 of these blenders 5cm from each other on a work bench with an empty 50kg fertilizer bag next to a bag filled with 45kg of AN prills (placed just below the 4 blenders so you can empty the blender glass containers quickly and pour it into the empty bag). You fill up each blender and put it on the lowest strength grinding (you don't really need more grinding power than this and higher power will most likely wear out the blenders considerably faster). I made a nice rotation ensuring that the uptime of the 4 blenders. I then prepared 12 x 4L containers of diesel close by. Although ANFO requires 7% diesel for optimal detonation you should add 10% or perhaps even 13% like I did to account for any evaporation etc.

As you crush the prills to fine powder it will immediately start to absorb water from the air, so as soon as you have grinded a portion you must hurry to pour the content in the empty bag. Once I had filled up 1/4 of the bag I added 1,7L of diesel, before continuing. You add approximately 1,7L at as you fill up the bag with 1/4, 2/4, 3/4 and 4/4. When completed I wrapped the inner bag (like the way you make a pig tail on hair) and closed it with 10 cm of duct tape. Then continuing to wrap, I left 2 cm of empty space before doing the same again. I then bent the upper wrapping down on the lower wrapping and closed it with more duct tape. I then wrapped the outer bag with

two portions of 20cm duct tape. I don't know for sure if this is optimal, but I couldn't think of a more efficient way to seal the bag properly. After I had grinding 600kg of prills the first blender broke down (the knife handle broke). The second machine broke down shortly after. I replaced these with the backup blenders and continued until I was done preparing 34 bags x 50kg ANFO. By that Time 3 blenders had completely broken down and one more was partly dysfunctional.

Time required to prepare 1 x 50kg bag of ANFO using the above method

It took around 30-40 minutes to prepare each 50kg bag of ANFO. So I spent around 3-4 nights (from 23.00 to 8.00) working this way until I was completely done. I chose to work at nighttime because I wanted to do everything I could to prevent detection. I covered the windows and closed the door on the inside (I had to install a closing mechanism on the door). Due to the loud noise made from the 4 blenders you can't really hear anyone approaching so I wrote a note on the door of the main building which encouraged them to call my mobile if they needed my presence (add a smiley<3). This work is very tedious so I had my iPod on for most of the time at max volume. I took a 5 minute break for every 2 bags I completed (so basically every 120 minutes). Occasionally, I would have to drive to the equipment building and fill up my 20L diesel containers.

I originally planned to process 2 more 600kg bags of AN prills but I was so exhausted that I decided 1800kg would have to do.

Mixing in aluminium powder and micro balloons in the ANFO

Adding 10% (by weight) of aluminium powder and 2-3% (by weight) of micro balloons will increase the sensitivity and power of your ANFO substantially. Considering the fact that we do not have access to 34-0-0 (much purer AN) I assumed adding at least the micro balloons would be required to ensure detonation.

Considering the fact that AN powder will absorb water so quickly I concluded that it would be appropriate to add the AL and MB after I had saturated the AN powder with diesel.

You now have around 36 x 50kg bags packed with ANFO

Adding aluminium powder and micro balloons

Commercial ANFO contains approximately 2-3% of micro balloons according to a couple of sources, which makes the ANFO more sensitive and thus requires only a standard blasting cap to detonate. However, commercial ANFO is much purer than the 27-0-0 CAN available to farmers.

I'm now going to mix in the AL and MB using:

45kg of ANFO
5kg of AL (I'm using 400 mesh(62 microns) leafed AL
1,2kg of micro balloons

For a total of 51,2kg per bag

The 150kg of AL came in 4 hermetically sealed drums each containing around 37kg of AL. After reading the "security precautions", however, I was completely freaked out. The drum openings where wielded with a soft metallic substance so it was not going to be easy to open them without extreme risk (I thought). According to the warnings; contact with oxygen will risk detonation of the AL, contact with metal, concrete and even plastic will significantly increase the chance of static electricity which can cause a detonation. Friction and shock can also cause detonation. Close proximity of oxidizers (gas, diesel) or close proximity to electrical outputs etc can cause detonation.

At first, I thought I would manage to create enough picric acid booster material (1,5kg in total) to disregard the addition of AL powder. But considering the fact that I only managed to produce 200-300g of booster I had no choice than to continue the AL addition.

I first planned on creating an outdoor mechanism that allowed me to thrust a steel spear like object, by using gravity, creating a 3 cm hole in the top of the drum. However, I ended up taking a regular knife and starting to file down the wielded enclosement, even if it involved high risk. Eventually, I manage to file open the enclosement. I then considered putting the drum upside down in one of my empty fertilizer bags to prevent the presence of an abundance of oxygen.

This method proved to be too exhausting since I had to hold up the 37kg drum with my hands. I ended up with putting a large 3 x 4m plastic sheet on the concrete floor and carefully pouring the AL powder out of the opening. Small clouds of dust began to generate but nothing happened. I carefully continued until the drum was empty rolling the side of the drum in a circular pattern from the center of the AL powder already poured out, until the drum was empty. There were small clouds of AL powder generated but the biggest one was aprox 20 cm in diameter, which settled down after a while. I continued after the small clouds had settled. It's also worth noting that I had closed all the windows of the cellar basement so the humidity was relatively high, while oxygen level was below average.

In any case, this method worked well and I had gathered all the AL powder on the sheet, and thus preparing it for the addition to the ANFO.

I plan to mix up 1,2kg of micro balloons per 45kg ANFO. I have a total of 40kg of MB in 5 large bags. It is a powder-like substance and inert. But according to the sources; when mixed with ANFO or ANALFO it will generate hot spots and thus making the ANFO or ANALFO more sensitive. I just hope I have the correct type of micro balloons... I assumed that the micro balloons were 2 mm in diameter but these seems to be 0,2 mm or so.

The optimal approach to DDNP manufacturing

This guide reflects the suggestions and requirements for the manufacturing of 3 batches of DDNP totaling approx 20-45g of pure DDNP crystals within 45 hours. This should be enough for four detonators (5-8g per detonator) and some additional material for testing.

General information and comments:

DDNP or dinol stands for Diazodinitrophenol and has the reputation of being one of the best primaries out there when it comes to performance.
VoD: 7000 m/s @ 1,63g/cc.

Despite all the misinformation out there, stating it is so difficult to make... - DDNP IS an EXTREMELY easy primary explosive to manufacture. I managed to create it on the first try and none of my batches failed. Sure, there are many steps to follow, but each step is very simple requiring only basic lab equipment. I must admit I was discouraged reading all the misinformation out there regarding the difficulty level and the dangers involved, seeing that I had ZERO experience from chemistry. But seriously, If I can make it with ease, then ANYONE can! Sure enough, the 4 individual guides I located were lacking and incorrect. But after merging them, and correcting with my personal experience acquired, it proved surprisingly easy. DDNP is around 10 times as stable as AP and I believe it is the primary explosive used by armed forces worldwide atm. Good properties for storage. Used to detonate a secondary high explosive such as picric acid. The following guide will result in high grade DDNP with very few impurities. I found synthesizing picric acid to be more difficult than that of DDNP, even though PA is probably the easiest secondary you can manufacture.

Suggested equipment used:

- 6 x 2L beakers (required if you want to complete all DDNP manufacturing within 45 hours)
- 4 x 1L beakers, 2 x long glass temperature rods (works excellently as stirring rods as well)
- 6 funnels, filter paper (coffee filters are ok)

- 1 x standard electric heating source
- 1 x hot plate stirrer with 2 x stir bars
- 3 x 1ml plastic one-time-use syringes (used to drip sulfuric acid)
- 1-2 rubber scrapers
- 1 x 10L regular plastic bucket used as ice bath container (these have a thin bottom and a 2L beaker fits nicely in them, with enough room for ice, water - placed on hot plate stirrer),
- 1 x 500ml graduated cylinder is a bonus although most beakers now a days are graduated
- Several small plastic containers to keep the various chemicals in
- Fume hood with fan is a bonus but not necessarily required if you have a good 3M mask with acid/vapour filter (nr. 60923 - multifilter) and good ventilation
- 3M mask with acid/vapour filter (nr. 60923 - multifilter)
- Nitril gloves (regular washing up gloves are fine)
- 1 x hot plate stirrer with 2 x stir bars is not necessarily required but will save you a lot of grief - highly recommended
- 3 x 1L conical flasks (for purification of DDNP)
- 3x 70-150ml porcelain dishes (boiling dishes for purification of DDNP)
- + 2 x heat sources (purification of DDNP)

Total chemicals required:

- 120g of pure wet PA or 80g of pure dry PA (I suspect this is a bit of an overkill though)
- 87g of caustic soda
- 70g sulfur powder
- 90ml sulfuric acid (90%+)
- 51g sodium nitrite (not nitrate)
- >20L distilled water
- 1,35L acetone (for purification of DDNP)

Procedure:

1. Into a 2L beaker, pour 300ml of dist. water and heat up to 70-80C.
2. Add either 27g of pure dry picric acid (or 40g if wet) to this and swirl it a little bit. It will not all dissolve however, so don't assume you're getting anywhere by swirling it for 24 hours. Optional: I did this on a hot plate stirrer with magnetic stir bar.
3. Now add 4,5g of caustic soda to this. Swirl this mixture around until everything inside dissolves. Yes, it will all dissolve just keep swirling. The solution will turn to an orangish/red color. This is a sodium picrate solution. Keep this on low heat (I placed it on the far end of a regular heater) and add water as it evaporates. This is solution 1.
4. In another beaker, pour 900ml of water and add 24g of caust soda. Bring the solution to a rolling boil.
5. Measure out 22,5g of pure sulfur, and crush it finely. Sieve it into the boiling caust. soda solution making sure to get as little sulfur on the sides of the beaker as possible. Let this boil for 60-120 min (1-2 hours), adding water as necessary. After this amount of time, most if not all of the sulfur should be dissolved. If you sit and watch it the whole time, you will notice a color change from clear to green to blue to puke green, to pea green, then to a very dark color and once all the sulfur dissolves it will be a very very dark red color. Set this on a towel or similar device and let it cool down until it stops boiling. The reason for the towel is so that it doesn't come in direct contact with any room temperature (or colder) surface. This is solution 2. Note: I tried just boiling it this way but ended up waiting 4 hours with half the sulfur left. So I changed the approach by placing the beaker on a hot plate stirrer. Yes, you will get sulfur on the sides this way but just wipe it away with a napkin once all the sulfur dissolves. Using a hot plate stirrer (max heat, max stirring power) it took around 1,5 hours before everything had dissolved.
6. Once it stopped boiling (but is still hot) add it to the sodium picrate solution in the other beaker, in 6 portions.

7. Once all of it is added, place the beaker in a refrigerator until it reaches about 4C. This took around 8 hours for me since I have a small refrigerator. On a couple of occasions I added a couple of sheets of ice cubes in the fridge to speed up the chilling process. Once at 4C, there should be a healthy amount of red crystals in the bottom of the beaker.
8. Filter the whole solution into the 2L beaker that was used in the last step. Discard the filtrate/liquid and clean that beaker out.
9. Pour 900 ml of water in it and bring it to a boil. Add the red crystals in the filter (and everything else) to the boiling water and boil it for 2-3 min while stirring a little bit. While it is still boiling; clean out the other 2L beaker which should be empty.
10. Filter the boiling solution into the clean 2L beaker. Discard the filter and its contents and let the filtrate/liquid cool to room temp. This will take around 5-8 hours. This is now a sodium picramate solution.
11. When the sodium picramate solution is at room temp, drip concentrated sulfuric acid in there with stirring (I used a hot plate stirrer during this addition). Ensure good ventilation as H2S and SO2 will be released. Keep dripping it in there until it just barely tests acidic on litmus paper. This will take 3-6ml (I couldn't be arsed to use my litmus paper so I just added 6ml, drop by drop using a 1ml syringe). You will also notice that the color has changed from a deep red color to a sort of rusty color (orange-brown-red). There is also a precipitate in the beaker and a lot of it. This is picramic acid.
12. Measure out aprox 25ml (I used around 30-35ml) of sulfuric acid and add it to this beaker. Mix the beaker up. Add another 300 ml of water to this.
13. Place this beaker in an ice bath and bring the temperature down below 5C. It took me aprox 20 minutes and 4 sheets of ice to get the temp down to 4C. This is solution 3.
14. In another 2L beaker, pour 750 ml of water and add 17g of sodium nitrite. Swirl it until its dissolved. This is solution 4.
15. Place the ice bath on top of a magnetic stirrer and drop a spin bar in the beaker. Use a thermometer in the beaker. Now slowly add solution 4 to the picramic acid solution (orange-brown solution 3) in the 2L beaker, keeping the temperature below 5C (use thermometer). Ensure there is no sudden rise in temperature. Be sure to stir almost constantly during this part. You can stop stirring if you're not adding anything if you need a break though. Once all of it is added, continue stirring for a couple more minutes then remove it from the ice bath. I spent around 30-40 min adding this by pouring 100ml every 5 minutes. Let it slowly warm up to room temp (this will take 9-12 hours). You will see a brown precipitate (the shade of brown varies sometimes). The solution should be brown.
16. Once it is up to room temperature, filter the solution out. There is a lot of DDNP crystals in here, so use 3-4. Try to even the amounts of DDNP on each filter paper when filtering.
17. Once all the crystals are filtered out, run 60ml of ice water through each filter to wash out some of the very soluble products (not needed if you are going to purify it later). Remember, the DDNP is slightly soluble in water so make sure it's very cold. The DDNP formed can be used as is, or it can be further purified.

End note: by using my guide, I had minimal impurities and all batches were successful. Don't be discouraged by the seemingly "long" process. Just follow all the steps and you practically can't go wrong. 90% of the time it takes will be "waiting" for the temperature to decrease/increase after each of the 3 stages. The only way you can fail is if you have very poor quality or incorrect chemicals (f example some who attempted tried with sodium nitrate instead of the correct; sodium NITRITE). If you have all the suggested equipment you will complete all three batches (for a total of 15-45g of DDNP) within 45 hours.

Purification of DDNP:

- The optimal way is the following; Dissolve 1/3rd of a batch of wet DDNP (equivalent to 5g dry) with 150ml acetone (regular room temped) in a 250ml or 600ml beaker. Swirl it around well to dissolve as much as possible. There will be some impurities that are un-dissolved. The solution should be cloudy brown. Filter into another 600ml beaker using a lab filter or 2 x coffee filters. In my batch; there was not as much impurities as expected, grey powder like substance (I suspect this is sulfur residue). After filtration, discard the filter with content and pour 50-80ml into the porcelain boiling dish that is placed on top of your 1L conical flask. Ensure excellent ventilation at this point (turn on fume hood-fan if you have one). After around 30 minutes most of the acetone should be boiled away. Scrape it off gently into a plastic container and store, perhaps adding a little water. Dry immediately before use.

- Filter the solution into a 2L beaker containing 1,5L of distilled ice water with ice cubes while rapidly stirring the liquid (magnetic stirrer). This will convert it into bright yellow crystals. The ice cubes are scooped out and the liquid filtered again. The filter papers will contain purified DDNP crystals. (Important; this method does not work, according to three forum sources as the DDNP is partly soluble in water, so you will get little if any yellow DDNP crystals)

Safety:
DO NOT SCRAPE DRY PURIFIED DDNP OFF ANY SURFACE (I've done this many times but anyway...<3). Get as much as you can of the loose crystal, but don't scrape at the layer as it is friction sensitive. One guide says: load moist in detonator while another guide states; must be dried before it will explode. It seems to detonate while slightly moist from acetone but Im going to completely dry it. Does not detonate when unconfined unless the sample is larger than 6g. Will not detonate by fire when unconfined, unless more than 6g, but will burn with a quick flash. Commonly initiated using black powder safety fuse (Tried it and it works, although I used a couple of grams of gunpowder taken from a shot gun shell, dunno how it affects etc.). It can be compressed substantially without detonation. Compressed samples can still be easily detonated.

Storage
Good properties of storage. DDNP is best stored with 25% water. Dry immediately before use. I stored my DDNP in regular plastic boxes, in darkness, at 8,5C. Ended up just darkening the boxes with a black permanent marker. I had several amber glass bottles but figured it would be a pain to get the substance in/out, due to the relatively small openings on the bottles. Store away from light. It decomposes when exposed to direct sunlight and explodes violently when heated to 150C. Detonates easily by sparks, fire, percussion or friction. Long term storage: submerged in water free kerozene in tightly sealed amber glass away from light.

Drying
At one point in time; I dried 3g of unpurified DDNP in the oven at 60-70C for 4 hours. I have not tested if this is an appropriate way of drying when handling larger batches or purified substance, but I will soon find out... Alternative drying methods; Drying will take 24 hours if done in room temp or 2 hours if beaker is suspended in a hot water bath. Since Im purifying the DDNP using acetone I think ill either use the oven or boil it dry on the porcelain plate on top of the conical flask with boiling water.

April - 2011

On April 6th I leased a car (short term lease), from AVIS; a silver grey Fiat Doblo van with 735kg of carrying capacity. They would charge my credit card with 810 euro per month. I needed this car as I had an introduction meeting with a farm owner the next day. I removed all the AVIS insignias so the car would pass as my own.

I had previously made initial contact with the owner of an appropriate farm through an online real estate forum for farms etc. At this point in time I had regularly searched for farms with 30-100 decare of farmland the past 6 months and had around 10 potential leads, all within 4,5 hours driving from the capital.

I had an introduction meeting with the owner, Petter and his girlfriend Tonje, around April 7th. They were around 37 years old and it turned out Petter was renting out the farm for the next 2,5 years due to the fact that he was going to jail for the specified period. He was reluctant to state exactly what he was being incarcerated for but he mentioned something about renting the place to someone who had used it as a marijuana farm. So I assumed that he was somehow implicated. I presented myself in an optimal way and it paid off; the couple seemed to love me, considering me to be the ideal candidate. It is times like these that your acquired experience/competence in sales will pay off. A good salesperson is also a very talented psycho-analyst. So it's all about identifying the persons pains/problems/worries and saying what the individual wants to hear.

I wanted to move in as fast as possible, f example from April 1st, but as he was scheduled to leave for prison on April 19th and Tonje wanted to live there until May 1st, this wasn't a possibility. Petter

came to Oslo on April 10th and we signed the contract. I was now significantly closer to initiating the manufacturing phase...!

At this point in time I lived with my mom, in order to conserve as much of my funds as possible.

On April 9th, I was inflicted with a virus by my mother and I came down with something that later appeared to be a very resilient throat infection. FFS, this is what happens when you live with people hanging out with hypochondriacs...! It was the third time she had infected me the last two years and I was very pissed off and frustrated. The manufacturing phase was SO close, in only 20 days and now I'm potentially neutralized for the next three weeks... I decided to ride the illness out as I thought it would pass within the week, but it proved to be very resilient. My energy levels dropped by more than 50% and I eventually ended up with an antibiotics treatment.

It was now April 25th and I was finally back to normal. I had spent the past couple of weeks playing through Dragon Age II and a couple of other newly released games. Awesome! The good news was also that I would practically immune to any bacteria's and viruses for the next 3 months, in the most critical of all phases, as my immunity system had been boosted and rejuvenated significantly by the virus. My training regime had suffered and I had lost a couple of kilograms of muscle mass but most if not all other practical things were now in place for the manufacturing phase.

On April 27th I made the order for the fertilizer which were to be delivered a week later. Prior to making this order I had officially registered my company as an agricultural entity, with emphasis on the growing of specific crops, and I had gotten my official production number (a farming number) allowing me to make orders from the national farming supplier. If they were to screen me they would see that my company was linked to a farm that had 90 decares of fertile land so all was well.

The last week in the capital I spent a lot of time with friends, partying and attending various social events. I knew that it would be the last chance, for a very long time, I would enjoy their presence.

I had somewhat of a liquidity problem though, as I had to transfer a deposit equivalent to three months rent - 3750 euro in addition to the rent for May; 1250 euro.

This payment ate up a great deal of my remaining liquidity so I would shortly solely rely on my 10 credit cards with a total of 29 000 credit... As the weekly cap on all credit cards are capped at around 800 euro, I started withdrawal of funds from 3 cards.

Events on the farm from May 2nd 2011 to June 23rd 2011

This log contains a lot of what can appear as "wining" but it serves to reflect my mental state during the stay, a relatively detailed log of events and how I overcame the obstacles that arose. It can also serve as an educational guide or a blueprint for which the goal is to create a more efficient time budget. Learning from other peoples mistakes is always preferable to making them all yourself. It should be possible to drastically reduce the time spent on preparation, assembly and manufacturing based on the experiences shared in this log.

Monday May 2 - Day 1: I drove up to the farm (2-2,5 hours from the capital) with my newly leased Fiat Doblo with all the equipment and gear/clothing I needed. I spent most of the day moving and getting my equipment and gear into place.
Tuesday May 3 - Day 2: I built the fume hood from the PVC plates and screws that was enclosed in the box. It was like an IKEA set and after a few hours I had completed it. Despite of the suppliers assurances they had forgotten to include the 10 cm diameter plastic fume hood tube so I wasn't able to plug in the dust collector fan. I placed the hood on a regular 50 cm wooden living room table. I placed the 25kg heavy fan on a 1,5 meter high shoe shelf that I just flipped over. I placed it next to one of the living room windows so that I could cut out a plastic sheet using the same measurements as the window. I opened up one of the windows and taped the plastic sheet with duct tape on the window frame and cut a 10cm diameter hole where the tube was supposed to come out. This is the optimal way of doing it as you won't have to cut in the wall or other surfaces.

I would have to pick up a bendable vent tube tomorrow. I also covered the rest of the windows with curtains to block anyone trying to peek through. The fume hood was a very simple construction so if I had more time I would probably just build one myself and save 500 euro in the process.
Wednesday May 4 - Day 3: Finished creating the metal skeletons for the blast devices and completing other practical issues relating to gear and equipment.
Thursday May 5 - Day 4: I started to grind the aspirin tablets today, at first using a mortar and pestle. After a few hours my hands hurt and I realized this method wasn't going to work out for this quantity. I decided I wanted to try an untraditional method by pouring the tabs on a large plastic sheet on the floor, using gravity to crush them with my 20kg dumbbell. This method worked excellently and I was done in about 4 hours. Tonje, the owners girlfriend, called me that evening. Apparently she was taking a 2 week vacation to Gabon and she was leaving this Monday. What a blessing! She said she would come and pick up some equipment from their storage room in the barn once she came back. I reckon I can manage to complete everything within the next two weeks, providing I work hard and efficient!
Friday May 6 - Day 5: Started to synthesize acetylsalicylic acid from aspirin. Failed badly and ended up with converting the acetylsalicylic acid to worthless salicylic acid goo (at this point in time I didn't know it was salicylic acid but It seemed very difficult to dry the substance). The guide I was using was significantly lacking. I realized I didn't have any other contingency plan and I began to somewhat panic. As I was unable to find any solution online the next two hours I began to lose heart. As I had discarded my digital library of explosives guides I tried to locate guides, searching online with anonymizer software, for a completely different booster compound. As I realized that this task could take a week or maybe two my motivation and morale at plummeted. If I couldn't even synthesize the first phase of the easiest booster how on earth would I manage to synthesize DDNP?! My world crashed that day and I tried to develop an alternative plan. I went a restaurant in the northern town that evening and enjoyed a three course meal. I later watched a few episodes of "the Shield".
Saturday May 7 - Day 6: The only rational approach to this problem is to search online until I find a proper guide to synthesize aspirin powder into pure acetylsalicylic acid. After several hours of research my findings were extremely discouraging. All the guides I had found; mainly university level chemistry projects, required a suction filter pump and a chemistry air dryer. The even more discouraging news was that even with this equipment none of the university students managed to get a better yield than 30%! Omfg, this would mean that even with the equipment I would never acquire, my total yield would not surpass 30% which would severely cripple the overall plan... I went to another restaurant that evening (I find it an effective method for getting my morale up) to create a new plan. In any case; I appear to be fundamentally fucked If I cannot manage to find a solution soon.
Sunday May 8 - Day 7:
Failure is not an option for me. I continued my search on methods for the purification of salicylic acid online. After many hours of searching the net, using various search phrases, I managed to locate a single YouTube clip, with very few hits, which explained in detail an unconventional method for synthesizing acetylsalicylic acid from aspirin. However, the guy was using a suction filter pump and a laboratory air dryer but I figured I could bypass this requirement by using more funnel filters and by using an air drying method. According to the guy on the movie, he managed to achieve a 70-80% yield! This method seemed to be viable and I would try to create a batch the next day.
Monday May 9 - Day 8: I tried the unconventional method for synthesizing acetylsalicylic acid with a promising result. I couldn't actually confirm that the product I had was in fact purified acetylsalicylic acid so should I take a chance and manufacture it all using this method? Considering the fact that I had wasted so much time, I decided that I had no other choice than to initiate mass production even though I risked ruining all my aspirin. Because if I were to wait for a small batch, It would simply take too long, so I had no other choice than to take this calculated risk.
Tuesday May 10 - Day 9: Considering the fact that I had wasted so many days and literally been at a standstill I felt a sudden need to create an evacuation plan as I didn't have any. What would I do if the owners wife caught me, or the neighbour or anyone else? I needed to work out a plan for this potential scenario. The evacuation plan involved a 10 minute evacuation. I would have to back my largest backpack with survival gear and relating equipment, including survival rations, 10L of water, weapons, ammo and suitable clothing. I started to prepare the above.
Wednesday May 11 - Day 10: I completed packing an evacuation kit. I felt a lot more safe and prepared for any emergency once I was done. When I returned from the southern town later that day, I saw two military 12 man teams, armed to the teeth, just 2000m south of my farm. The largest military base in the country is located just a few kilometers north-east of my farm and their territory extends almost all the way down to my property. They have notified all their neighbours,

me included, that they are conducting a large military training session as to prepare a new division of soldiers for the war against the Taliban and al-Qaida in Afghanistan. It's quite ironic being situated practically on top of the largest military base in the country. It would have saved me a lot of hassle if I could just "borrow" a cup of sugar and 3kg of C4 from my dear neighbour:-)
Thursday May 12 - Day 11: As the acetylsalicylic acid purification and the rest of the picric acid production required a substantial amount of mineral and distilled ice cubes I spent the whole day converting water to ice cubes; a total of 50L converted whereas 20% of it was from mineral water. I ended up completely filling up a very large freezer with ice-cube-plastic-pocket-sheets.
Friday May 13 - Day 12: As the acid manufacturing went too slow I bought more funnels at the local store, to up the production rate. I continued to synthesize acetylsalicylic acid from aspirin that day.
Saturday May 14 - Day 13: I continued to synthesize acetylsalicylic acid from aspirin.

It's the Eurovision finale today. I just love Eurovision...!:-) It's a lot of crap music but I think it's a great show all in all. I've seen all the semi finals and will take the time of to watch it later today, online. My country has a crap, politically correct contribution as always. An asylum seeker from Kenya, performing a bongo song, very representative of Europe and my country... In any case; I hope Germany wins!
Sunday May 15 - Day 14: At the last batch of preparing pure acetylsalicylic acid my hot plate stirrer broke down. The magnetic mechanism stopped working. Fuck, Chinese piece of shit equipment, I should have rather paid more to get good European quality machinery...! What should I do now? Creating picric acid and DDNP without a magnetic hotplate stirrer would be very labour intensive and difficult and ordering a new product from a national supplier would take at least two weeks... I really don't have much choice in the matter. I'm ordering a new plate today and I can focus on the non-chemistry tasks until I receive it.

I managed to completed to synthesize the last batch of acetylsalicylic acid from aspirin without my hot plate stirrer. I now had to dry it. After scraping out all the content from the filter papers I spread the content evenly on several plastic boards. At first I put the boards in normal room temperature, but as this proved to be a very slow method I ended up placing the boards in a small room with a oven at maximum temperature (around 30C). In retrospect I realize I would have saved several days by just drying the purified acetylsalicylic acid in a Pyrex dish in the oven at 50-70C, but even now I am not sure what effect heat above 30C would have on the acid. I am 70% certain it would be the optimal method though as this oven method works (confirmed) on drying both PA and DDNP.
Monday May 16 - Day 15: Mixing up and further drying all the acetylsalicylic acid on the plastic boards.
Tuesday May 17 - Day 16: Since I cannot continue on the chemistry phase, due to the lack of a hot plate stirrer, I started boiling my sulfuric acid outside. I initially bought 3 specialty induction plates (flat porcelain) but they didn't function as my 2L beakers didn't cover the minimum diameter required for the induction plates to function. I began with one hot plate and created boiling stones by crushing a few small lab beakers. The boiling stones only made the boiling more difficult and complicated so ended up without the use of boiling stones.
Wednesday May 18 - Day 17: Continued boiling, now with three regular plates for maximum efficiency. Boiled after dark as the smoke generated as the acid surpassed 70% was so thick and compact that it would surely alert neighbours even several miles away.
Thursday May 19 - Day 18: Wanted to set on a plate, boiling sulfuric acid, while I did some shopping in the northern town. I noticed someone lurking outside the door and saw the neighbour. There was a BMW in the upper barn area he was going to fix up for the owner. As I was about to go outside in full protective suit, he almost saw me before I saw him. I helped him push out the car and gave him the gasoline required to drive it to his place. I'm going to stick to nighttime boiling from now on to reduce my exposure to any unwanted surprises. I was very lucky today, something I cannot take for granted in the future.

It's essential to create as much goodwill you can from the neighbours. Use any opportunity to generate goodwill from them. This goodwill will be returned indirectly by them not probing and investigating. If you get a visit from neighbours, be polite and friendly, offer them sandwiches and coffee, unless it will jeopardize the operation. The goodwill generated is likely to be to your benefit later on.
Friday May 20 - Day 19: Finished boiling sulfuric acid
Saturday May 21 - Day 20: Went to the capital to pick up a few parcels; 5 large packages of micro balloons and 50 more liters of distilled water. I also purchased a 50kg weight dumbbell set

for fertilizer grinding, costing 700 euro, as It would most likely be the best way to crush the fertilizer prills using this method.

On my way home to the farm I noticed what I believed to be a civilian police vehicle south of the southern town (30km from the farm). At this point in time I remembered I had forgotten to turn on the lights on the car since I tested out my blue LED lights the day before. Hmm, they should have stopped me for this violation. Very weird. As I came closer to the farm I noticed what I believed to be another civilian police car. Damn, I got a really bad feeling about this and my instincts told me I was about to be apprehended. Too many red flags were lit. I stopped 500 meters before the farm entrance and had a smoke, preparing mentally for a potential welcoming party at the farm. What should I do if I was about to be SWAT raped by a 6 or 12 man team? I didn't have any weapons available as they were all inside the main house. Should I make a run for it, if so, where would I go? Would I have time to fetch my evacuation kit, and should I try to get it and shoot my way out?

After the break I approached the farm, and turned on the fog lights on the car so that I could have an advantage should they approach me from the front. I stopped 50 meters north of the main house and I was shocked at the sight that awaited me...! The barn door was wide open!!! Someone was here! They were probably circling me right now or waiting for me inside the main house! I waited 20 minutes with the fog light aimed straight at the direction I expected them to come from. Perhaps they are not here, maybe they just installed monitoring equipment like they often do? I entered the house, picked up the glock and searched the house and the barn. Nothing. I began searching for monitoring equipment, nothing...

Paranoia can be a good thing, or it can be a curse. The barn door had probably been opened by the wind. I decided then and there that I would not allow paranoia to get the best of me again. If they were to come for me one day, there was really nothing I could do about it, so it would not be constructive to worry about it.
Sunday May 22 - Day 21: Started relocation of fertilizer. Broke down a 600kg bag into 13-14 x 50kg bags, loaded in the truck, drove 100 meters and carried them with a "carry trolley" into the barn. Did a full 600kg bag. Was exhausted.
Monday May 23 - Day 22: Initiated the fertilizer grinding phase. I was unsure whether I had to pulverize the fertilizer or not. Most guides said it was a positive thing as some fertilizer prills are coated with an anti-absorbing layer. I crushing a small batch, placed it in a plastic bag and soaking it in diesel, I also prepared another small bag of prills and soaked that in fuel to see whether it would absorb any liquid. Updated log
Tuesday May 24 - Day 23: The prills had not absorbed any diesel at all, during the last 24 hours, so I concluded that the only approach is to pulverize the 5 x 600 bags of 27-0-0 AN fertilizer. I cleaned the concrete floor in the barn thoroughly and poured 50kg of fertilizer prills on it, spreading it evenly so that I could roll the 50kg dumbbell back and forth to crush it, and then use a broom and spade to gather up the pulverized AN before it had absorbed a lot of moisture from the air. I was sure that this method would work as I managed to semi-crush the prills with my 20kg dumbbell. If a 20kg dumbbell almost could do it, then surely, a 50kg dumbbell would ensure excellent grinding. I estimated that I could grind 50kg within 20 minutes, 3 times faster than any other method I had heard of.

To my great disappointment, crushing the prills with the dumbbell failed miserably. The prills were only partially crushed and rolling the dumbbell proved to be an especially labour intensive experience. Also, the crushed prills absorbed moisture much faster than anticipated so the time required for me to crush 50kg (2 hours) would result in more or less AN powder fully saturated with water moisture... Fuck, why can't anything go as planned???? And the dumbbell set cost me a total of 750 euro and now it has proven to be worthless... What do I do now?
Wednesday May 25 - Day 24: As this was a big setback, I decided to seek comfort and attempting to erect my morale, which was currently in the toilet, at the restaurant in the northern town, ordering a three course meal while readjusting the plan. I had previously heard of a Marxist terrorist traitor in the early 70s. I believe he was called Baader or could it have been Meinhof, terror prostitutes for the Soviets and loyal dhimmi whores of the Islamic Ummah. Anyway; I remember reading about him using electrical mixers to crush AN prills in his apartment. Apparently, he had purchases several crates of these mixers and used several simultaneously for efficiency. I'm going to test this out shortly. If electrical mixers/blenders from the 70s could do it then surely; new modern blenders can!
Thursday May 26 - Day 25: Shopping for blenders. Bought around 12 - stationary and handheld, different brands for testing.

Friday May 27 - Day 26: Started crushing fert prills, testing out the various blenders. More than half of them where completely useless as the shape of the container prevented proper circulation of the prills after crushing them. A suitable blender will ensure flawless circulation and result in a fully crushed batch within a reasonable time frame. Found a perfect blender; Electrolux. which was able to fully crush 95% of the prills, in portions of 0,5-0,7kg within 20-35 seconds.
Saturday May 28 - Day 27: They had the Electrolux stationary blender in limited supply so I had to drive all day to purchase 6 from three different cities.
Sunday May 29 - Day 28: Continued relocation of the fertilizer. Did another 600kg bag.
Monday May 30 - Day 29: Completed the third 600kg bag. I could hardly move my fingers and I was certain that I had damaged them permanently. I decided to limit the process to three bags as the work required to process 5 bags (3000kg) would simply be too exhausting for one person...
Tuesday May 31 - Day 30: I had to rest the whole day as I was completely exhausted...
Wednesday June 1 - Day 31: Updating log
Thursday June 2 - Day 32: I saw a car driving through the property while I was surfing the net. As I went to greet him I noticed he was taking pictures of the farm. He, around 50-60, said he was a tourist wanting to take landscape pictures. His actions and body language indicated however that he was lying. My instinct told me that he was a police officer. I offered him coffee and suggested he should go down to the river bank as it was the optimal place for taking photos. I noticed that he continued to take pictures of the farm. When he approached the house I chatted with him again. From what I understood, reading his body language and between the lines, he worked for the police and he was following up on the "marijuana farm" case. He disclosed that his daughter was a drug-sniffer-dog trainer. He was probably taking pictures in relation to this case. I told him that some people had set up a marijuana farm here a few years back. He seemed surprise, although he probably knew that already. This encounter was a concern for me for a few days, but I decided to just forget it as it wasn't anything to do about it if he was to return. I'm just glad I gave him a good impression.

I decided to begin crushing the fertilizer using four Electrolux blenders simultaneously. However, it made a lot of noise so I decided to do this work from 23.00 to 07.00. I managed to complete 5 x 50kg bags, mixing in diesel 4 times per bag to distribute it evenly, then closing both the inner and outer bags properly using 5 individual pieces of duct tape. It is essential to hurry to place the crushed AN into the bag as it will begin to draw moisture from the air immediately after it is crushed, even while being inside the blender container.
Friday June 3 - Day 33: Continued crushing prills and mixing with diesel. I got into a good routine and managed to complete 10 bags. Very exhausting. I spent around 1 hour for each of the first few bags the day before, but managed to increase efficiency so that I completed 1 bag every 40 minutes (optimal achievement was 1 bag per 32 minutes). 20 bags to go... 2 of the blenders broke after processing 12 bags, even though I used it on the lowest power alternative. Replaced them with new ones.
Saturday June 4 - Day 34: Completed 6 bags.
Sunday June 5 - Day 35: Completed 4 bags. 2 more blenders broke down. I have to buy a couple of new ones tomorrow.
Monday June 6 - Day 36: Bought two more blenders. Completed crushing 1600kg of fertilizer prills and mixing with diesel. I'm going to save the last 200kg and possibly use it as an "inner charge" mixed with purified RC fuel (nitro methane). I will most likely only have enough nitro for 1 x inner charge though. After completion of the grinding, it was prills and AN dust all over the place:)) My green AN-crushing clothing were now grey... Surely, I'm going to die from cancer within 12 months as I must have gotten a lot of this crap into my lungs even though I used a 3M mask... It took a while to clean it all up to prepare for the next phase.

Watching "The Shield", a couple of episodes each day on average. I downloaded all 7 seasons in the start of May.
Tuesday June 7 - Day 37: Went to the capital and picked up the new hot plate stirrer that had arrived.
Wednesday June 8 - Day 38: Started synthesizing picric acid, completed 1 out of 10 batches.
Thursday June 9 - Day 39: I heard someone parking their car outside the house today. It was one of the neighbours wanting to buy the current crop as animal food. As I hadn't had the time to plant a crop of my own, the current one was primarily timotei and clover - used for food to cows and sheep. We discussed the issue for a while and I explained my situation to him. We agreed that he could harvest the current crop. He would return within 14 days to initiate the harvesting. I offered him a good price. As we strolled down to the field I was somewhat concerned that he would notice the fume hood fan pipe sticking out of the living room window...

Continued synthesizing 2 and 3 of 10 batches of picric acid and placing the finished compound to dry. It took a long time to complete the nitration of the acid due to the fact that I only had 1 hot plate stirrer. If I had 3 I would be able to complete all the PA within 2-3 days. Damn, something went wrong with these two batches. The solution was red and it failed to nitrate properly. I concluded that I must have used a bottle containing 37% sulfuric acid, instead of the required 90% +...
Friday June 10 - Day 40: Continued synthesizing 4 and 5 of 10 batches picric acid and placing the finished compound to dry. I placed 50g of my best batch in the oven to prepare for testing and to use it for DDNP manufacturing. Potent PA should burn when lit with flame.

To my great disappointment, nothing happened when I did the fire test...! What the hell, how is that possible, it was completely dry and that particular batch was manufactured perfectly according to specifications!? I did everything according to specifications... Could the compound I have manufactured be inert???? Unfortunate circumstances rams cock in arse once again...! I started to have serious doubts and my morale and motivation started to shatter...

I concluded that given the recent events, I would now have to move forward with operation B, at least continue to complete all preparations for this as the primary operation seemed to wither away.
Saturday June 11 - Day 41: As I was doing research on the net, a thunder storm approached, but it was still very far away. I have never had any problems with electrical overcharges the last 15 years because I always use specialty electrical outputs with gas cylinder electrical overcharge protection. Suddenly my PC made a relatively large bang, and the electricity went out. Once electricity was back on I noticed that my PC was dead. FFS, not again... As it was in the evening, I couldn't fix it until Monday...

I prayed for the first time in a very long time today. I explained to God that unless he wanted the Marxist-Islamic alliance and the certain Islamic takeover of Europe to completely annihilate European Christendom within the next hundred years he must ensure that the warriors fighting for the preservation of European Christendom prevail. He must ensure that I succeed with my mission and as such; contribute to inspire thousands of other revolutionary conservatives/nationalists; anti-Communists and anti-Islamists throughout the European world.
Sunday June 12 - Day 42: Although highly demoralized, I decided to do one last test of the PA compound. I decided to create a batch of DDNP using my best batch of picric acid. This was to be my last attempt to move ahead with operation A. I didn't have much faith in creating such a difficult compound as DDNP when I couldn't even manage to create a decent batch of PA... I spent most of the day preparing that batch of DDNP, then drying it in the oven for 4 hours.
Monday June 13 - Day 43: I prepared a test device today and drove off to a very isolated site. The test bomb was composed of a 3g DDNP primary and a 30g PA secondary. If this test would fail, I would abandon operation A and move forward with the non-spectacular operation B.

I lit the fuse, went out of range and waited. It was probably the longest 10 seconds I have ever endured...

BOOM! The detonation was successful!!!:-) I quickly drove away to avoid any potential unwanted attention, from people in the vicinity. I would have to come back a few hours later to investigate the blast hole, to see if both compounds had detonated.

A few hours later, after returning from a restaurant in the southern town to celebrate this success, I went back to the blast site to evaluate the detonation. The DDNP primary detonated successfully but the dry picric acid booster did not detonate at all. So I confirmed that the PA was not inert, just of a very low purity grade. This could be sorted as I would now move forward with purification after completion of the last PA batches. Today was a very good day as I really needed this success.
Tuesday June 14 - Day 44: Continued synthesizing picric acid and placing the finished compound to dry.
Wednesday June 15 - Day 45: Continued synthesizing picric acid and placing the finished compound to dry.
Thursday June 16 - Day 46: Began purification of the PA compound.
Friday June 17 - Day 47: At this point in time, considering that this project has taken much longer than anticipated, I was in a serious liquidity squeeze. The fertilizer invoice on 4500 euro should have been paid on May 19th. I had called to the company and asked for an increase grace period and they said it was ok as long as I paid before June 8th. This was almost 10 days ago and I received a follow up notice today stating that they would forward the invoice to the credit collection

company on June 22nd. In addition to this; the farm rent for July, 1250 euro, was due on June 25th and the invoice for the fume hood, the hot plate stirrer and my secondary fan, which I wasn't even going to use, 2800 euro, was due on June 26th. This would mean that I would officially default on the payment and receive a credit warning, which would basically blacklist me and thus preventing me from renting a car, as the car rental companies always perform a credit check. Needless to say; this problem could sabotage the whole operation and I needed to sort this out asap or the operation would be over before it had even started... I needed to acquire 8550 euro within a week! As I had 1500 in cash and in my primary account, I decided my only choice was to aggressively withdraw funds from all my 10 credit cards but even that wouldn't be enough because of the weekly capacity limit. I called the farming supplier and made an agreement where I would pay half the amount now and the rest in July. They agreed. After aggressive cash withdrawal I managed to acquire the necessary funds, which allowed me to keep my head above the water until mid July.

At first, I thought I would manage to create enough picric acid booster material (1,5kg in total) to disregard the addition of AL powder. But considering the fact that I would only manage to produce aprox 200-300g of booster I had no choice than to continue to prepare my 150kg of aluminium powder for addition in the ANFO.

The 150kg of AL came in 4 hermetically sealed drums each containing around 37kg of AL. After reading the "security precautions", however, I was completely freaked out. The drum openings where wielded with a soft metallic substance so it would be difficult to open them without taking extreme risk. The warnings stated; contact with oxygen will risk detonation of the AL powder, contact with metal, concrete and even plastic will significantly increase the chance of static electricity which can cause a detonation. Friction and shock can also cause detonation. Close proximity of oxidizers (gas, diesel) or close proximity to electrical outputs etc. can cause detonation.

I first planned on creating an outdoor mechanism that allowed me to thrust a steel spear like object, by using gravity, creating a 3 cm hole in the top of the drum. However, I ended up taking a regular knife and starting to file down the wielded enclosement, even if it involved high risk. At this point in time I was very concerned for a potential detonation. If the barrel of AL powder was to detonate and I somehow survived, I would probably lose both arms instantly severely. The blast wave/flame would probably cauterize my wounds resulting in an extended and extremely painful death. The most pragmatical approach to solving this potential problem was to place my loaded glock 34 close to the work area. And if I survived a detonation, losing both my arms, I could still fire a round to my head, in order to prevent un-necessary suffering using my toe to trigger.

Eventually, I manage to file open the enclosement. I then considered putting the drum upside down in one of my empty fertilizer bags to prevent the presence of high levels of oxygen.

This method proved to be too exhausting since I had to hold up the 37kg drum with my hands. I ended up with putting a large 3 x 4m plastic sheet on the concrete floor and carefully pouring the AL powder out of the opening. Small clouds of dust began to generate but nothing happened. I carefully continued until the drum was empty rolling the side of the drum in a circular pattern from the center of the AL powder already poured out, until the drum was empty. There were small clouds of AL powder generated but the biggest one was aprox 20 cm in diameter, which settled down after a while. I continued after the small clouds had settled. It's also worth noting that I had closed all the windows of the cellar basement so the humidity was relatively high, while oxygen level was below average.

In any case, this method worked well and I had gathered all the AL powder on the sheet, and thus preparing it for the addition to the ANFO.

Since I had solved the AL problem, I continued the purification of the PA.
Saturday June 18 - Day 48: I woke up at 11.00 and checked my phone. There was an SMS sent 09.30 from Tonje, the owners girlfriend. She said she was ON HER WAY UP to pick up some equipment from the barn!!! Omfg; considering the fact that it's a 2-2,5 hour's drive from the capital she would be here in about half an hour!!! I'm so fucked! She has a large storage room in the back of the barn and she would need to pass all my ANFO bags to get there. I would need 12 hours minimum to relocate the 1,2 tons of ANFO, not to mention de-construct my chemistry rig, fume hood, fan and clean up all the beakers etc spread all around. And the living room is full of

yellow stains. It seems I will be left no choice than to use my glock and initiate the evacuation plan!

I called her up. Luckily she hadn't left yet. Thank God! I fed her a story which resulted in us agreeing that she would come on Monday around 20.00. That was a real close one... I spent the rest of the day on purifying another batch of picric acid and relocating 1,2 tons of ANFO bags, storing them in the storage area between the corn silo and another room. I refer to this area as the spider cave or the spider room as there is no lighting there and it is spider webs all over the place. It is a lot of old junk in this room covered with spider webs.
Sunday June 19 - Day 49: I spent much of the day relocating equipment and storing them in the second floor of the house. I covered all the stains on the floor with a rug and covered the living room table with a blanket.
Monday June 20 - Day 50: I spent the day purifying a batch of PA and cleaning all the beakers for storage. I went all over the property to ensure that it would be presentable for today's visit. There was a 37kg pile of aluminium powder on plastic sheet I was unable to move so I covered it up as best as I could. There was also a lot of stains on the work bench in the barn I was unable to do anything about. Then there was the 1,8 tons of ANFO bags and equipment stashed in the spider cave. I covered it up properly but she would easily notice the diesel smell from the bags and uncover it if she went in there... The fate of the whole operation relies on her not noticing. She came to the farm around 20.30. We talked for a while and she said she wanted to stay the night, sleeping in one of the outhouses. It was late in the evening so she wanted to spend the next day getting things from her storage room. I said it was fine and I fed her a story about me having to salvage much of the fertilizer for long term storage, seeing that I would not be able to sow the planned crop (sugar beets) due to too much rocks in the soil. I needed her to be prepared in case she went into the spider room. I just hope she would let me know if she got suspicious the next day so I could take necessary action...
Tuesday June 21 - Day 51: I woke up earlier that day to ensure that she didn't start sniffing around in the house without me being there. At this point in time I figured it was a 50% chance she would get suspicious enough to contact the authorities. I made her some sandwiches and coffee later that day and we chatted for a couple of hours in the living room of the main house. It would seem as she hadn't noticed anything, at least this is how I interpreted her tone, body language and judging from the topics we discussed. She went off later that day, and I figured that I would very shortly get a visit from the authorities if she forwarded her potential suspicions. In any case; there was nothing I could do if it came down to that...
Wednesday June 22 - Day 52: I reinstalled Windows 7 on my PC hoping that it would solve my network problems. It didn't work and I figured it had to be the network card or the phone line itself. I drove to the PC-repair guy in the local town and delivered it. It should be ready by tomorrow. I continued to prepare the chemistry equipment for getting ready to manufacture all DDNP batches. When I was done I completed the last purification batch of the unpurified picric acid and ended up with several liters of PA liquid that had to be chilled. I then drove to the local town and bought three portions of Chinese takeaway. Beef with noodles and fried rice, yummy!. I took an early night as I didn't have any PC.
Thursday June 23 - Day 53: I went to the PC-repair guy in the local town today and he brought very good news. Apparently, it was only the network card that had short circuited so he had replaced it with a new one and I should now finally be able to get online. Once back at the farm I got online and paid the outstanding on the remaining of my 9 credit cards so I wouldn't default on any of the outstanding amounts. When I was about to log into the site of the 10th and last credit card provider my PC went poof and the power went down in the house! Seconds later I heard a large thunder. What the hell, not again!!! And it isn't even raining ffs. I was able to get the PC running again without problems but my DSL-modem short circuited from the lightning strike as an electrical surge went through the phone line again. How is it possible to be this unlucky?! Only two hours after I've had my PC fixed nature comes and rapes me again... Thank god it was only my DSL-modem was destroyed as I have two extra DSL-modems left...;P Nevertheless, my morale took a small dent and I decided to get it back up by watching two episodes or Rome and enjoying nice Chinese takeaway. Later that day set up the fume hood and fan, carrying it down from the second floor, carried down the PA liquid in all the beakers down to the cold cellar, awaiting further chilling in the refrigerator. I then prepared for the first large batch of DDNP, halfway completing it before putting the semi finished product in the fridge.
Friday June 24 - Day 54: I continued on the second stage of the first large DDNP batch today, relocated some of the containers with PA liquid from the cellar to the fridge and updated the log. I couldn't start another badge due to the fact that I only have two 2 liter beakers, very annoying. The worst part about synthesizing formulas with a lacking amount of equipment is the downtime due to waiting for natural heating or chilling of compounds. The whole house is stinking of chems

now. DDNP liquid smells like fresh egg fart...<3 And I had to close all the windows to contribute for the liquid to reach room temp faster. All these chemical fumes cant possible be very healthy... I would have probably died from cancer within the next 12 months;P
Saturday June 25 - Day 55: Finished first large batch of the DDNP today. The result, after drying should be approximately 5-12g after purification. As the first half of the PA liquid had been chilled in the fridge for 18 hours I went ahead and funnel filtered out the crystals. As this was supposed to be the best batch of PA I was extremely disappointed to see that there had been minimal precipitation of crystals in the liquid. It should have been 15g of crystals for each liter but it turned out to be 2g per liter. The only rational explanation is that the purification method I am using is significantly flawed. However, considering the fact that I tried putting ice in the beakers and even putting them in the freezer with poor results, I really do not know what has gone wrong. The only alternative reason would be that I used a flawed manufacturing method of PA or that I should have purified the acetylsalicylic acid prior to initiating the PA manufacturing. As I can't really do anything at this point regardless, I would like to think it's the purification method and not the manufacturing method. After I had scraped out the yellow PA crystals and the brown DDNP crystals putting them in plastic boxes and placing them in the cold cellar I went to do some shopping in the northern town. There is a festival and there was a lot of things happening, a faire, various food stands, concerts etc. Since this town has a limited variety of fast food I decided to drive down to the southern town, eat and pick up some Chinese takeaway. There was a relatively hot girl on the restaurant today checking me out. Refined individuals like myself is a rare commodity here so I notice I do get a lot of attention in both the southern and the northern town. It's the way I dress and look. There are mostly unrefined/un-cultivated people living here. I wear mostly the best pieces from my former life, which consists of very expensive brand clothing, LaCoste sweaters, piques etc. People can see from a mile away that I'm not from around here.

Later that day I initiated a new batch of DDNP. As I completed the first phase I noticed one of my two 2L beakers had a large crack in the bottom and drops of liquid was coming out. I was very lucky the beaker hadn't completely cracked open as it would have destroyed my hot plate stirrer for sure. I remember there was a tiny crack that appeared during sulfuric acid purification when I was boiling as a madman outside. Now the beaker is ruined. To be honest; I'm surprised this hasn't happened earlier as I've abused these two beakers excessively. I made a mistake by buying only two 2L beakers instead of 4-5. That mistake has cost me at least 3-4 days in total. The loss of this beaker poses a significant problem as I relied on these two beakers to take me through the whole manufacturing process. If I go down a size and use the last 1L beaker I have left (I managed to break one during washing after boiling all the sulfuric acid outside. it will take me an extra day to complete the DDNP manufacturing. I'll see what I'll do later today. While waiting for the liquid to reach 4C in the fridge I went to train for the second time since I came to the farm. I used two backpacks, one in front and one on the back, with a total weight of 27kg. In addition I filled a container with 5L of liquid and held it with my left and then right arm partly stretched out in front of me. I took a 20 minute walk with these weights and it was a great exercise. As always I take protein powder + creatine before and after the exercise to maximize the outcome. I'm almost out of my steroid/winstrol tabs now as this project has taken significantly longer than expected. I only have a few days left worth of tabs so I have to sort this out in the coming days. I was thinking of traveling back to the capital and restock after I complete the DDNP production. Damn, the most annoying thing about synthesizing DDNP is that you have to wait 12 hours for the liquid to reach 4C in the fridge, later on you have to wait 3-5 hours for the compound to chill from boiling to room temperature and at the last phase you need to wait 12-18 hours for the liquid to go from 4C to room temperature. In other words, one batch of DDNP takes approximately 40 hours. If I had 6 x 2L beakers instead of 2, it would allow me to complete 3 batches in less than 2 days (45 hours), instead of having to spend more than 5 days (120 hours) due to lack equipment...
Sunday June 26 - Day 56: Completed the second and third phase of the second batch of DDNP. I moved the last batch of PA liquid from the cellar to the fridge. Updating log.

I am noticing increased pressure from my friends and family to come visit me at the farm. I am countering by saying I will be done with this seasons work within x weeks, and that they are more than welcome to visit me then. This has worked for 2 months now, but this pressure will increase progressively as I delay.
Monday June 27 - Day 57: Filtered out the pure PA crystals from the last batch of PA water after chilling it in the fridge for 12+ hours. Cleaned out all the beakers. Completed the last stage of the second batch of DDNP. Initiated the first stage of the last batch of DDNP. As I have now re-initiated my training I did a workout later that evening.
Tuesday June 28 - Day 58: Continued on the last DDNP batch. Went to the northern town to do some errands. Updating log. Later when searching online for efficient DDNP purification methods; I

just learned that when acidifying the sodium picramate solution during DDNP manufacture, H2S and SO2 is released, which is potentially deadly. Crap, and I've been inhaling that diarrhea gas for three days now! I didn't even bother turning on the fan in the fume hood on a couple of occasions during that stage...
Wednesday June 29 - Day 59: Completed last batch of DDNP. I was now facing the task of purifying it, but was uncertain how to approach this. Was it necessary to purify it at all? How much would the VOD (velocity of detonation) suffer from not purifying it? Would it cut the VOD in half? My whole operation depended on the VOD from my primary being able to detonate the secondary explosive. After a few hours of research online I found that mixing the unpurified DDNP in acetone, then filtering it to another beaker with a lab filter or alternatively two coffee filters and then boiling the acetone away over a hot water bath, would be the optimal approach as the precipitation method with ice cold water method apparently didn't work for those that tried it. The problem now was that I only had one conical flask and one porcelain boiling dish (100ml) suitable for this type of purification method. I feared that this method would take a very long time with the lack of equipment. As I didn't have much choice I began the purification process. I managed to purify 1/3 of a batch (I had three batches) in 3 hours. As I got the hang of it I managed to reduce the time spent to 2 hours. Watching Spartacus - Blood & Sand, a brilliant series:-). It's my favourite one, in addition to Rome, Battlestar Galactica, Caprica and Stargate Universe!<3. The Shield, Dexter, Sleeper Cell, Vampire Diaries and True Blood are good as well. All the series adhere to the multiculti ideology but such is life for the time being.
Thursday June 30 - Day 60: This house is infested with beetles. Just now I was about to reach for a chocolate in my goodie bag and a beetle had crawled in, ffs. And an hour ago, when I was putting on my nitril gloves to do another DDNP purification cycle, something was crawling in one of the fingers:-(Needless to say, I freaked out... After that I started killing every little insect in view. And I'm up to 18 just in the last hour... Parts of this house is from 1750 so it's probably several bug colonies in the walls.

I haven't slept at all since yesterday, trying to complete the last DDNP purification. That will complete the chemistry phase and I can move on to the last ANFO -->ANALFO phase. Addition of aluminium and micro balloons to the 1,8 tons of ANFO. But before I start the last phase, I need to travel to the capital for resupply.

When I went inside the barn yesterday, a window had loosened and laid smashed on the floor. There are several signs of noticeable wear outside as well. Three large trees has blown down and two panels on the side of the barn has blown off. Anyone seeing this must think I don't give a damn... I haven't had the time or energy to sort that out yet. Perhaps when I'm done with the chemistry phase...

As I've now completed the purification process of 25g of DDNP (I will save an additional batch of unpurified 12g as backup), it's time for me to wrap up the chemistry phase. I do have 50L of impure nitro methane (30% RC fuel) in the barn but it's a bit tricky to purify it. I will see what I can do about it tonight. If I can't find an appropriate purification method Ill just skip the NM altogether. In any case; I can now dismantle the lab, again...

I talked to my friend, Peter, after missing one of his inc. calls earlier. He is visiting his girlfriend in a nearby town and wanted to stop by the farm... I fed him a story about me going to the capital and it worked, for now... However, it would not be suitable to receive visitors here as anyone stopping by would eventually understand that things are not what they seemed. I have to be careful not to answer his calls while he is so close to the farm. Manipulation and deceit can quickly turn around and act in your disfavour, if you are not careful. I guess I have been somewhat reckless in regards to maintaining my social network. Choosing complete isolation and asocial behaviour, in phases like these, would probably be a more pragmatical approach for ensuring secrecy. However, complete isolation and asocial behaviour can also defeat the whole purpose if you end up losing the love for the people you have sworn to protect. Because, why would you bless your people with the ultimate gift of love if every single person hates you?
Friday July 1 - Day 61: Ok, I have now completely dismantled the lab and stored all the equipment in boxes on the second floor. Removed all the glass from the broken window near the work bench in the barn and fastened a plastic sheet with duct tape.

It is now 8 days since I was forced to drastically reduce my winstrol intake and 2 days since I ran out of both winstrol and DBOL tabs. I'm noticing slight symptoms of withdrawal resulting in loss of muscle mass (down 3kg from my peak at 96kg). I'm also low on no-Xplode and protein powder. I

need to restock in the capital. Damn, Peter is visiting his girlfriends sister in central Norway and Marius is unavailable due to work.
Saturday July 2 - Day 62: Going over the travel route for both plan A and B for the upcoming event, familiarizing myself with the driving routes and plotting in destinations in my Garmin GPS. I went to the gym and did a really hard workout. I was surprised I managed to lift as more or less as much as I could when I was at my best, in late April. However, I had to cancel the program half way because I was getting dizzy. Damn, just too long since I properly worked out.

Nice, I have enough winstrol for 20 more days (10mg x 100 tabs). I should have ended this cycle after 6-7 weeks though and I am now on my 9th week... Not healthy at all and I'm concerned about my liver values.

I took my mom out to dinner this evening, then hooked up with Axel for a coffee afterwards, discussing politics. Oh, how I missed these discussions...:-) Went back to the farm late in the evening.
Sunday July 3 - Day 63: Raining again... I planned to extract the armour cache today (the Pelican 1620 case I buried July 2010) or initiate evaporation purification of my 50ish liters of nitro methane, RC fuel. But I will have to wait for the first sunny day. Will have to begin the final phase shortly, the mixing of AL and micro balloons in the ANFO. I think I'll take a day off prior to the upcoming phase shift and just download some new trance tunes. Lange feat. Sarah Howells (amazing voice) has three songs I haven't yet downloaded; Lange Ft. Sarah Howells - Fireworks (Club Mix), Lange Ft. Sarah Howells - Out of the Sky (Original Mix) and Lange feat. Sarah Howells "Let It All Out" (Lange)

Noticing that the testo withdrawal is contributing to increased aggressiveness. As I'm now continuing with 50mg it will most likely pass. I wish it would be possible to somehow manipulate this effect to my advantage later on when it is needed. Because the state seems to very efficiently suppress fear. I wonder if it is possible to acquire specialized "aggressiveness" pills on the market. It would probably be extremely useful in select military operations, especially when combined with steroids and ECA stack...! It would turn you into a superhuman one-man-army for 2 hours!<3
Monday July 4 - Day 64: Updated log for a few hours. I then began the preparations for a trip to extract the armour cache, I had dug down a year ago in Juli 2010. I am really concerned that someone has somehow found the cache. It would be a significant setback if that was to be the case. Or what if moisture had somehow penetrated the pelican case I used. It would be possible considering the fact that the area where the cache is located has permafrost during winter.

I did not look forward to this extraction trip as I had nightmarish memories from digging down the case in the first place, 12 months ago. The location is in a mosquito infested area and combined with the labour intensive nature of this sub mission, I remember it as a painfully exhausting and dreadful experience.

After packing the necessary supplies for the trip, I went by a hunting store and purchased upgraded ammunition (200 SP rounds, costing 300 euro) for my .223 Ruger Mini 14.

After a few hours driving I reached the destination. It took me around 30 minutes to locate the grave as I had camouflaged the dig sight very thoroughly, covering it with tree stumps etc. As expected, there was a big welcoming party waiting for me... Oh my, apparently, due to their great feast a year ago the mosquito population had seemed to triple for that particular spot... To counter this, I wore a raincoat which served to protect me from insect bites. However, labouring intensively in an air tight raincoat is extremely painful, even dangerous. I generated at least 2L of sweat by the time I was done so I had to constantly hydrate from my camel back. After two and a half painful hours I had extracted the armour crate and its content. Considering the fact that I do not have a secondary pistol, I disregarded filling up the crate with survival gear which was the original plan.

As for the content of the crate, it was in perfect condition. Not a single drop of liquid had penetrated the crate and no moisture had entered the rubber seal whatsoever. This means that one can bury electronic devices as well without it being affected at all!!!:-) These Pelican cases are simply amazing for this purpose. I'm sure you can bury it for several years, even below permafrost, perhaps up to 10 years, before the rubber seal rots away. I'm very impressed!

I arrived at the farm late in the evening. My neighbour had started harvesting my crops, as was the agreement made earlier.

Tuesday July 5 - Day 65: Spent a few hours on ammunition administration. Replaced most of the .223 HP (hollow point) rounds with SP rounds. According to my research; HP rounds for .223 tend, 80-90% of the time, to not mushroom as intended, which defeats much of their purpose. SP (soft point) on the other hand, at least for the .223 caliber, are more suitable for the purpose of inflicting maximum damage to vermin. I did other practical tasks this day including colouring some of my equipment black with permanent markers of various sizes. Emptied the armour case. Lol, I forgot I had put a batch of DBOL, winstrol and ECA stack in the case:-). Nice, now I don't have to make more ECA stack tabs from scratch.

I realize that If I am apprehended with all this equipment I will have serious problems trying to explain its intended usage...

Wednesday July 6 - Day 66: Changed the tertiary charge setup, and planned the last manufacturing phase accordingly in regards to ANALFO mixing. I will be creating 19 x 50kg bags containing 43kg of ANFO, 6,45kg of AL (15%) and 1,2kg of micro balloons (2,7%). After that I will create 13 x 50kg bags containing 46kg of ANFO, 2,3kg of AL (5%) and 1,2kg of MB (2-3%). Re-located most of the ANFO from the spider cave to the processing bench.

Thursday July 7 - Day 67: Re-distributed the micro balloons from the 16kg bags into 13 individual plastic bags each containing 1,2kg. Prepared 35 such bags - equivalent to 2,5% of the 50kg fertilizer bags. Started to do the same with the aluminium powder, re-distributing them from the 36kg metal drums to individual plastic bags each containing 6kg. Finished 6 such bags, but after further consideration I will use 5kg instead of 6. I realize now that many of the warnings concerning aluminum powder is nothing more than scare mongering, probably to limit the legal liability of the producer. It is much safer to handle than people might expect, even in the micro fine 400 mesh (63 microns) powder I have. I have generated multiple clouds of aluminium and nothing has gone wrong. Just be very careful and you'll be fine.

As I was working on weighing the microballoons on my gram weight, using my 3M full face mask, I noticed an itch on my nose. That's when I saw a large black beetle on the inside of the mask...FFS. Freaked me out. I usually check for insects every time I wear gloves or the mask, but I must have missed it this time.

The neighbour is still harvesting my field outside. He originally told me it would only take 6 hours total but it's the third day now... As long as he is lurking around on my property he is going to slow me down significantly as I have to take extra security precautions. Not to mention I have to delay the nitro methane evaporation outside until he's done. I could probably have done it inside, but considering the fact that methane forms potentially explosive/flammable vapours I'm not readily keen on evaporating the RC fuel inside.

Friday July 8 - Day 68: I opened the remaining two aluminium drums and re-distributed the content in plastic bags (regular shopping bags). I then completed to weigh the content of the bags on a gram weight resulting in 18 bags a 5kg (10-12%), 10 bags a 2,35kg (5-6%) and finally two bags a 6,5 kg for the inner drum charge.

Saturday July 9 - Day 69: I started mixing the ANFO with the micro balloons and the aluminium powder. I completed 2 bags a 50kg. It was very labour intensive, much more than I imagined as I had to first open the ANFO bags, then distribute 12,5kg of the content into a plastic 50L masonry bucket. I then poured the content into a plastic 100L masonry bucket. As much of the ANFO was packed into hard lumps I had to crush them with a rubber hammer. I then started to crush the smaller lumps with my hands until the ANFO was powdered. I then poured 25% of the micro balloon bag inside the bucket and mixed it (it will create clouds of micro balloon dust as you mix it), following by doing the same with the aluminium powder. Clouds of aluminum powder will be generated and the whole area will be covered in AL dust including your clothing, your hair, and every item you might have in a 5m radius. This is problematic as you end up spread AL dust everywhere as you walk around. I ended up assigning "mixing clothing and shoes" which I took off every time I left the room. It's the only thing you can do to prevent spreading it somewhat but you will still get stained by AL. I considered using a hazmat suit or my different kind of lightweight dust suit but the problem is that it gets too hot when combined with intensive labour like mixing.

As the ANALFO mix was complete I then poured the mix into an empty 50kg fertilizer bag. This took 30 minutes so processing a full 50kg bag of ANFO creating ANALFO took 2 hours. After I had prepared 2,5 bags of ANALFO I was exhausted and decided to take a break. Mixing ANALFO is very messy and its especially annoying that you get aluminium dust everywhere.

Later that day while I was enjoying a meal, the neighbour stopped by. As I had just completed the mixing session I still had AL stains in my face and powder in my hair. I tried the best I could to

quickly wash it off but my hair still had a silver tone and it looked very weird. The neighbour asked if he could fertilize my fields and remove some rocks as this would increase the yield of animal fodder by 100% (the current crop). As this meant that he would get several people to work on my property for a week's time I declined telling him that I had plans of my own.

Later that day, while I was watching an episode of True Blood, I saw a large van driving by the house and parking next to my car. There was at least 4 people inside. Nice, I thought; it's probably a SWAT team coming to skull-fuck me. The farmer must have tipped them off... Thank God, it was only 4 Polacks looking for worked and I sent them on their way. It would have been tempting to hire them to mix my ANALFO...<3, hadn't it been for the fact that they would have understood what was up:-)

Later that evening I put a large plastic container box with 8L of 30% nitro methane/18% oil/52% methanol outside to test the evaporation method. Theoretically; the methanol should evaporate before the nitromethane starts to evaporate. As such; you just let the mix evaporate down from 8L to aproximately 4L. This should leave you with aprox 60% nitro and 36% oil which is, according to my sources, 100% more efficient as an oxidizer as diesel when mixed with ANFO or ANALFO. According to my source; 25-40% nitro is as efficient as diesel, so anything higher purity is better.
Sunday July 10 - Day 70: I mixed one more bag of ANALFO manually. There must be a better way than this... One single bag in 2 hours!? I will try to use my electrical concrete mixer instead. I bought it second hand for 150 euro. I am just very worried about three things when using a concrete mixer; the friction caused by the electrical stirrer, ANALFO/ANFO/AL in direct contact with metal, a spark from the electrical system. As these three factors can cause a detonation, I will keep my glock 34 close by in case I somehow survive an explosion... I feel I don't have a choice as mixing manually is just too fatiguing and time consuming. I need a method that allows me to mix at least 1 x 50kg bag every hour or faster. In any case; let me die another day...

The use of my electrical concrete mixer to blend the ANALFO went without much complication. As usual, I worry too much about safety...<3 I poured in 46kg of ANFO and activated the mixer. The large and small lumps would not be crushed so I had to crush them with my hands manually. I then went on to mixing in the 1,2 kg of micro balloons and the 5kg of aluminium powder (400 mesh/63 microns, leafed). It generated significant AL dust clouds and it didn't mix optimally. However, I was able to complete one bag of ANALFO in 90 minutes so I was able to improve my blending per bag by 30 minutes compared to the manual method. Also, using the concrete mixer is much less fatiguing. Perhaps with time, I will be able to reduce this to 60 minutes per bag. In any case; it is hard work for one person and I am really beginning to understand why Mr. McVeigh limited his manufacturing to 600kg. He probably encountered much of the issues I did and he probably had to learn everything the hard way just as I have done.

My RC fuel (30% nitro methane, 18% oil, 52% methanol) has been allowed to evaporate for 26 hours now (average 20-25C daytime, 10-15C nighttime) and the mix has now reduced its mass by 50%, from 7,8 liters to 3,9 liters. I poured the liquid into a 4L container. I noticed that the evaporation took considerable longer during the night. I'm a bit concerned regarding the exothermic nature of methanol. Methanol absorbs moisture from the air and the water it absorbs has the same evaporation temperature as nitro methane. I have been unable to research exactly how much the absorption ratio is compared to the evaporation ratio as little information is found online regarding this purification method. If my assumptions are grossly incorrect, and the research I found was false, I will end up with an inert goo which will ruin the detonation completely. If I'm right, however, the oxidizer I will end up with will be more than twice as powerful than diesel and will reduce the need for a booster to detonate the ANFO/ANALFO. The inner charge I will end up with will be 50kg of ANALNM (Ammonium Nitrate ALuminium Nitro Methane). Regarding the purification of RC fuel; I did however find dozens of distillation methods from advanced to less advanced but the problem is that you need a decent distillation rig and even if you have the equipment, it is quite complicated and very dangerous to isolate the nitro methane that way. According to my overall research regarding nitro methane purification the most pragmatical approach, given my limited resources, is to just do an evaporation purification. I have a total of 72 liters of RC fuel with an average nitro methane percentage of 28%.

In any case; I feel I've been really slacking the last week and I really need to step up the pace now. At least now, everything is set so I don't have to research any more techniques and methods.

Monday July 11 - Day 71: Mixing 3 bags (alr done 4)

I reserved a rental car today, from AVIS, the same company I'm already renting my primary car from. There was not enough credit on the card for a deposit so I had to go to the northern town and transfer 2000 euro to it.

Considering the fact that I am currently working on the most dreadful task, I bought a lot of exquisite food and candy today. I really need to recharge my batteries and increase my morale before initiating the ANALFO mixing. Good food and candy is a central aspect of my reward system which keeps me going. It has proven efficient so far. Occasionally, if I'm really not keen on doing a specific sub task, I take a red bull, a shake of noXplode or an ECA stack - to get a jump start before jumping into something I'm not looking forward to - f example extremely lame or labour intensive tasks or tasks involving great risk of injury or death.

I continued to purify, through evaporation, the RC fuel today, pouring 32L into four different plastic containers. I had marked the containers with a permanent marker for 2L, 4L and 8L which allows me to see how many percent it has evaporated. I put one in the outhouse, to test whether inside evap would be better, and three outside. I placed them all in the outhouse before I went to bed to prevent the batches from being ruined in case of rain during the night. I noticed the batch I left in the outhouse (at around 15C) had only evaporated by 1L, in comparison to the others (20-25C) which had evaporated by 3L, which indicates that outside evap is preferable.

The mixing of AL powder and micro balloons with the ANFO is a truly dreadful task. Not only is it extremely messy; it is very labour intensive as well, not to mention that you have to work using the 3M gas mask. I hate this task. It's the most dreadful job I've encounter during the whole operation... However, I've finally managed to find a good mixing routine for the ANALFO. Basically; considering the fact that the whole process with mixing is extremely messy, I could not take any smoking breaks or leave the work bench area at all. As soon as I initiate the mixing I literally turn into the tin man..., with a layer of AL dust all over me. As it is really difficult to remove this dust from the surfaces it touches, I end up smearing the stuff on my face (it gets on the inside of my mask when it touches the rubber straps) and on my fingers etc. To keep an acceptable pace I am therefore forced to work without a break for 5 hours (or until I complete 4 x 50kg bags). I've managed to reduce the work needed to complete one bag from 1,5 hours to 1,2 hours. The most time consuming aspect are all the ANFO lumps I have to crush manually with my fingers. The electrical cement mixer is really helpful though, and not dangerous to use at all, and will reduce the amount of time spent on each bag by 40 minutes (from 2 hours manually, to 1,2 hours with a cement mixer). I realize this is a vulnerable phase though, as it will be hard to conceal AL dust and hard to clean surfaces with AL smearing. **Tuesday July 12 - Day 72:** Evaporated RC fuel outside and mixed 4 bags (200kg) of ANALFO.
Found a good method to determine nitromethane vs. methanol content:

The boiling point of methanol is aprox 63C while the BP of nitromethane is aprox 100C. However, there is an even easier way to determine NM content. Just weigh it! Methanol is extremely light and nitromethane extremely heavy.

Methanol = 800g per liter
Motor oil = 875g per liter (might be wrong)
Nitromethane = 1195g per liter
(Water = 1000g per liter)

A gallon of Methanol = 3,78L * 800 = 3024g
A gallon of Motor Oil = 3,78L * 875 = 3307,5g
A gallon of Nitromethane = 3,78L * 1195 = 4517g
(A gallon of water = 3,78L * 1000 = 3780g)

I added water just in case due to the exothermic nature of methanol (it absorbs water/moisture from the air). In any case; it will now be easier to figure out which of my completed 8 batches of purified RC fuel has the highest NM content, simply by using a gram weight.

Wednesday July 13 - Day 73: I cleaned my 3M gas mask today. It was full of AL powder/smearing and the multifilter were full of AL dust. Unfortunately; these are my last multifilters (particle and vapour filter combined) so I can't replace them. I do have a couple of sets of particle filters but I believe they won't be of much use to filter the diesel fumes when mixing ANALFO.

Continued to evaporate RC fuel outside and mixed 2 bags of ANALFO. After mixing the second bag I began to experience dizziness, blood pressure elevation and nausea, classical symptoms of excessive short-term exposure of diesel. Diesel is a vicious substance as it is absorbed even through most glove material. Nitrile gloves are best, neoprene somewhat good but vinyl gloves provide little or no protection. At this point in time, the clothing I am using to mix ANALFO are more or less soaked in diesel and I knew it was not healthy. But the problem is that using a hazmat suit for mixing is problematic as it will be very hard to labour while wearing it. I have another chemical suit that are more comfortable than the hazmat suit so I will try using that for the last batch. Diesel poisoning isn't lethal, but will weaken your body over time. However, excessive exposure over a long period of time can shut down your kidneys, which will obviously be lethal. To somewhat counter all the crap I've been exposed to the last two months I'm using anti-toxin tabs (herbal supplements strengthening the liver and kidneys), protein supplements, creatine and a multitude of mineral/vitamin supplements.
Thursday July 14 - Day 74: I'm not feeling so hot today. I'm in a weakened state atm. most likely due to diesel poisoning. It shouldn't take more than 24 hours before my immune system has defeated the negative effects of this exposure. I hope I haven't been overexposed as it may lead to acute kidney shutdown. Needless to say; I'm going to use my protective suit to mix the last 4 bags today. Finished the last 4 bags. Using the protective suit (fertilizer sprayer suit, used by farmers) proved to be better than expected, except the fact that I completely soaked my t-shirt and boxer with sweat by the time I was done.

Planning a train trip to the capital tomorrow. I have to get up at around 06.00 tomorrow. Will do some errands while I'm there including picking up a van from AVIS car rental company (carrying cap 1340kg).

Damn, I was hoping the last 4 batches of RC fuel would be finished before the trip tomorrow.

Total weight of ANALFO, 18 bags = 900kg + 50kg ANALNM (inner charge) + 130kg (1 person + gear) + 80kg (mini MC) = 1160kg. The max carrying capacity of Volkswagen Crafter is 1340kg but it's safer to leave a certain safety margin, just in case.
Friday July 15 - Day 75: I took the train to the capital today to pick up the car I had reserved. Took a taxi from the train station to the car rental company. Came back to the farm late in the evening.
Saturday July 16 - Day 76: Took a taxi to the train station in the northern town to pick up the car. Did some errands and went back to the farm. Started removing the car rental sticker with the rubber-eraser-drill-bit. I had bought 4 of these specialty drill erasers which are designed to remove decor from cars. I used one and a half bit before I was done but there were significant traces left on the car. I treated the surface with a spray on de-greasing chemical three times but there were still some quite noticeable traces left. Will try a couple of more times tomorrow. Finished the last evaporation-purification of the RC fuel.
Sunday July 17 - Day 77: Continued removing traces of the decor on the rental car. Washed twice with acetone then another round of degreasing. There are still significant traces but at this point I do not have time to take additional measures.

An unknown car drove in to the front yard today. As I went out to greet them I noticed it was just two women who had taken a wrong turn.

The neighbour started collecting the animal-fodder-balls from the field today. His activities delayed my work for several hours.

I weighed the 9 batches of purified RC fuel. I have a lot more than I need so I will just use two of the best batches.

Weighing 1,8L in a 2L beaker on a gram weight:

Batches 1-4 were evaporated from: 25% nitro, 12% oil, 63% methanol from 7,8L to 3L
Batches 5-9 were evaporated from 30% nitro, 18% oil, 52% methanol, from 7,8L to 3,9L

All the batches have an unknown water content (exothermic properties of methanol ftl.)

Batch 1: 1759g
Batch 2: 1753g

Batch 3: 1738g
Batch 4: 1730g
Batch 5: 1786g
Batch 6: 1779g
Batch 7: 1784g
Batch 8: 1771g
Batch 9: 1770g

Weight tests were somewhat inconclusive so decided to do an additional fire test, taking 20ml from the best batches and using a stop watch to see how long the flame burns.

Batch 1: 1,49 min
Batch 5: 1,53 min

Fire test proved somewhat inconclusive but my gut feeling tells me that I should go for batch 5 and batch 7. It should be more than 50% nitromethane in the two batches.

Will create secondary detonator to be detonated from ANALFO, without booster in addition to the detonator with booster from the ANALNM inner charges). Will add a delay fuse of +30 sec for the secondary detonator. I feel this is the safest option if somehow the ANALNM mix proves to be a disaster.

Needless to say, I'm really not sure about the potency of the RC nitro oxidizer. My calculations indicate that the nitro content can be as low as 30% but I cannot confirm this as my weight estimate for the oil might be incorrect. In addition; I cannot verify the water content of the mix.

In any case; for the ANALNM material I will go for:

38kg AN
6L RC/nitro oxidizer
6kg AL
1,2kg MB
Total: 51,2kg of material

Monday July 18 - Day 78:
I completed the inner charge. However, the drum only had enough space for approximately 40kg of ANALNM. I poured the finished product into 2 x double plastic bags, the inner bags of the 50kg fertilizer bags. There were no problems at all mixing everything together in the concrete mixer. However, since I only made one inner charge I wish I had purchased pure AN (98%) from ice packs as it would be more potent than the 27-0-0 (85%ish) - farmer (C)AN.

Will have less time to update log from now on...

That night, after dark, I loaded in everything in the van. Still need to strap it properly in place though.

Tested gear.

Exhausted!!! Good workout though. Im drinking 4 x protein shakes per day now to maximize muscle generation. At this point in time I should be fearful, but I'm just too exhausted to think much about it.

Placed PA to dry during the night.

Tuesday July 19 - Day 79:

Dried 1 out of 4 batches of PA/DDNP in the oven at 50-70 C. First batch took 9 hours, wtf!! This is going to delay everything...
Created anti-friction/shock stuffing by cutting up a madras and placing it in three layers in a card board box. I'll use these to transport the booster and detonators separate from the main cargo.

Started packing down gear, filled diesel/gasoline on cars and mini-MC. Tested mini-MC. Treaded a fuse inside a surgical tube and tested it. There were 75 cm of fuse so it should burn for 75 seconds.

Due to the lack of oxygen in the tube it burnt in less than 2 sec!! Damn, I'm glad I checked this beforehand... No surgical tube then...

Went to a higher quality restaurant in the southern town and feasted. Yummy! Ive been working extremely hard the last few days and I'm completely exhausted. I have been using ECA stack to help keep this pace. Looks like I will have to take one more today...

Currently drying batch 2 out of 4. Hopefully I will complete it before I go to bed.

Dry PA etc. Test PA.
Pack and load gear during day,
Go to sleep at 22.00

06.30 - drive 1 Small, there 10.00
train back (11.00), there 14.00, taxi, there 14.30
drive 2. (there 17.00)
Check area.
Go to bed 18.30
Wednesday July 20 - Day 80: Wake up at 02.30. Start downloading movie at 02.30,
05.30 Eat + pack,
start seeding at 06.00. Done 08.30.
Leave 08.30
Drive 1,
Back 09.30
Drive 2
There 10.00
Leave
There 10.45

Thursday July 21 - Day 81: Drive 11 hours straight to Kautokeino, sort out cheap hotel
Friday July 22 - Day 82: Initiate blasting sequenses at pre-determined sites. Test dirt for gram of gold per kg. Have enough material for at least 20 blasts. Start capitalization of project as soon as I have results. Time is running out, liquidity squeese inc. Call/email all my investor contacts with updated online prospectus/pdf.

This is going to be an all-or-nothing scenario. If I fail to generate acceptable precious metals yields, in combination with swift initiation of the capitalization for securing the areas I will be heavily indebted. I must complete capitalization of the mineral extraction project within August at latest! When I have the required seed capital I will have enough funds to employ the services of professional blasting engineers.

If all fails, I will initiate my career with a private security firm in conflict zones to acquire maximum funds in the shortest period of time to repay the debts.

First coming costume party this autumn, dress up as a police officer. Arrive with insignias:-) Will be awesome as people will be very astonished:-)

Side note; imagine if law enforcement would visit me the next days. They would probably get the wrong idea and think I was a terrorist, lol :o)

Optimal time budget, one person - ANFO: 3 x 600kg, PA: 3 x 0,5kg, DDNP: 3 x 10g

If I had known then, what I know today, by following this guide, I would have managed to complete the operation within 30 days instead of using almost 80 days. By following my guide, anyone can create the foundation for a spectacular operation with only 1 person in less than a month even if adding 2 "resting" days!:-)

Day 1: Moving and getting your equipment and gear into place.
Day 2: Installing all equipment - fume hood, fan etc.

Day 3: Finishing the metal skeletons/cylinders for the blast devices and completing other practical issues relating to gear and equipment.
Day 4: Creating an evacuation/emergency strategy, packing an evacuation kit (survival gear etc.)
Day 5: Grinding 2,5kg of aspirin: 30 minutes with blender, manufacture of acetylsalicylic acid from aspirin (4 hours) + drying in oven (4 hours per batch x 3)
Day 6: Manufacture of acetylsalicylic acid from aspirin (4 hours) + drying in oven (4 hours per batch x 3)
Day 7: Boiling sulfuric acid using 4 cooking plates outside, from 23.00-07.00, 15-18L->5L of 90% +
Day 8: Boiling sulfuric acid using 4 cooking plates outside, from 23.00-07.00, 15-18L->5L of 90% +
Day 9: Creating Picric Acid (6 out of 12 batches using 3 x hot plate stirrers)
Day 10: Creating Picric Acid (12 out of 12 batches using 3 x hot plate stirrers). Completed
Day 11: Purification of Picric Acid
Day 12: Purification of Picric Acid
Day 13: Purification of Picric Acid. Completed
Day 14: Creating DDNP
Day 15: Creating DDNP. Completed
Day 16: Relocation of 27-0-0 fertilizer. Break down a 600kg bag into 13-14 x 50kg bags, load in the truck, drive to location where you are going to crush them if needed.
Day 17: Relocation of fertilizer. Break down another 600kg bag into 13-14 x 50kg bags.
Day 18: Relocation of fertilizer. Break down the last 600kg bag into 13-14 x 50kg bags.
Day 19: Initiate fertilizer grinding phase using 4 stationary blenders simultaneously. It will take aprox. 30-40 minutes to complete a full 50kg bag of ANFO, including the addition of the diesel and sealing the inner and outer bag with pieces of duct tape. It should be done nighttime between 23.00-07.00 as its quite noisy. The task also includes filling 20L plastic containers with diesel, and then breaking each 20L container down to 4L containers (empty distilled water containers) Complete 9 x 50kg bags of ANFO.
Day 20: Complete 9 x 50kg bags of ANFO.
Day 21: Complete 9 x 50kg bags of ANFO.
Day 22: Complete 9 x 50kg bags of ANFO. Completed.
Day 23: Mix in 2,5% (by weight) micro balloons and 10-15% (by weight) aluminium powder into the now hardened ANFO.
Day 24: Mix in 2,5% micro balloons and 10-15% aluminium powder into the now hardened ANFO.
Day 25: Mix in 2,5% micro balloons and 10-15% aluminium powder into the now hardened ANFO.
Day 26: Prepare trucks for transportation.
Day 27: Prepare trucks for transportation.
Day 28: Prepare trucks for transportation.
Day 29: Completed

The following chart illustrates labour required vs. risk of apprehension for individuals who are NOT already on any watch list.

Risk vs. Labour	Time required to complete	Risk of apprehension
1 person	30 days	30%
2 people	20 days	60%
3 people	16 days	85%
4 people	13 days	90%
5 people	12 days	90-95%

The old saying; "if you want something done, then do it yourself" is as relevant now as it was then. More than one "chef" does not mean that you will do tasks twice as fast. In many cases; you could do it all yourself, it will just take a little more time. AND, without taking unacceptable risks. The conclusion is undeniable.

I believe this will be my last entry. It is now Fri July 22nd, 12.51.

Sincere regards,

Andrew Berwick
Justiciar Knight Commander
Knights Templar Europe
Knights Templar Norway

Further studies

3.155 Successful militant organisations - Case studies

MEND - http://en.wikipedia.org/wiki/Movement_for_the_Emancipation_of_the_Niger_Delta

- Ideology: Various motives (Christian anti-Jihad among others)
- Political effect: substantial
- Reason for success: Superior structural adaptation

al-Qaeda (and similar Islamist groups) - http://en.wikipedia.org/wiki/Al-Qaeda

- Ideology: Global Jihad
- Political effect: substantial
- Reason for success: If Muhammad was alive today, Usama Bin Laden would have been his second in command. They follow the teachings of the Quran and as such have more than 100 million sympathisers and supporters. Superior structural and methodical adaptation,