

To: Bay Area Air Quality Management District – Victor Douglas

From: Cathy Helgerson – CAP – Citizens Against Pollution

Regarding Draft Comments – Regulation 12, Rule 16 Petroleum Refining Facility – Wide Emissions Limits and Regulation 11 Rule 18

Project Description

1.0 Project Description – 1.1 Introduction Paragraph 1 – States that Petroleum refineries are significant sources of harmful pollutants. Comment: This is very true and people are getting sick and dying.

Paragraph 3 - Mentions Communities for a Better Environment (CBE) and several associated operations have recommended that the Air District adapt new Regulation 12, Rule 16: Petroleum Refining Facility Wide Emissions Limits (Rule 12-16 or “Refining Caps Rule”) This rule would set numeric limits on specific refinery emissions, Rule 12-16 would apply only to the Bay Area five petroleum refineries and three facilities associated with the refineries.

Paragraph 4 - Air District Recommends Regulation 11 Rule 18 would apply to all facilities whose emissions of Toxic Air Contaminants (TAC) may result in a significant risk to nearby residents and workers- this would include petroleum refineries. It goes on to state – The purpose of 1118 is to set Toxic Air Contaminant Caps for those facilities causing the highest health impacts across the bay area and to require these facilities to reduce that health risk.

Paragraph 5 – EIR – Environmental Impact Report it is said will cover both Rules. The Board of Directors could adopt either rule, both rules, or neither rule it would be up to them.

1.1.1 Draft Rule 12-16 – Reflects a policy recommendation from CBE and their associated organizations. The rule as proposed by CBE, would limit the emissions of climate pollutants and three criteria pollutants greenhouse gases (GHG’s) particulate matter (PM), oxides of nitrogen (NOX), and sulfur dioxide (SO2) from petroleum refineries and three associate facilities. The Draft Rule would establish facility – wide emissions limits for the covered pollutants at each of the affected to ensure that each facility does not increase emissions due to changes in operation, crude or product slates, or increases in product production. Each facility emission limit would be set at maximum – annual emissions reported for that facility in the period from 2011 through 2015 with an additional allowance or “threshold factor” of seven percent over the maximum annual emission rate for each pollutant.

Comment; It mentions that each facility emissions limit would be set at the maximum – annual emissions reported for that facility in the period from 2011-2015 with an additional allowance or “threshold factor” of seven percent over the maximum annual emission rate for each pollutant. The facilities do their own reporting and submit reports how can we be sure that their reports are honest and accurate? The TAC – Toxic Air Contaminants Reporting Systems is not an enforcement agency it just states what the pollution levels of each pollutant that is not enough. The EPA TRI System if reporting is also a reporting system nothing else we need an enforcement agency system. If the EPA does not investigate the facility and its records to make sure the facility has sent in their reports the matter goes

unnoticed. This happened to Lehigh Southwest Cement and Quarry they failed to report the emissions with the TRI System requirements and they were fined. The EPA Region 9 just happened to see if Lehigh had reported to the TRI Department their emissions levels and they had not. I asked the EPA if they were going to check each year to see if Lehigh sent in their reports and I was told that they could not. I believe because I was asking about Lehigh that the EPA decided to check into this and I am glad they did.

The emissions are high overall and then to add an additional allowance or “threshold Factor” of seven percent over the maximum annual emissions rate for each pollutant is very wrong.

Question: How do these Regulations and Rules effect the Lehigh Southwest Cement and Quarry operation?

1.1.2 Draft Rule 11-18, as proposed by the Air District staff, would ensure that emissions of Toxic Air Contaminates (TACs) from existing facilities do not pose an unacceptable health risk to people living and working nearby. It states that the rule would require facilities with a cancer risk in excess of 25 in a million (25/M) to reduce that risk below (10/M). It mentions further reductions.

Comment: It states if the facility could not devise a means to reduce the risk below 10/M, the facility would be required to install best available retrofit control technology for toxic pollutants (TBARCT) on every significant source of TAC's at the facility. Who can determine the cancer risks? There is no mention of any cumulative effects from all the pollutants this seems to be continually overlooked. The Best Available Technology determination on equipment is left up to the facility to explore. I would like to know can the Air District actually determine that Lehigh for instance has found the Best Available Technology. Lehigh Southwest Cement and Quarry is also operating under a grandfathered protection rule and the plant is old and has not been retrofitted and upgraded as it should be so the public suffers continually. They are also using Petroleum Coke to fire up and operate the kiln this product Petroleum Coke is a waste material of Petroleum and is also radioactive. I have been told that it is worse than coal there needs to be a better way. The public is suffering cancer it is at epidemic stages everyone is getting it and other health problems. The public must be protected from this ongoing pollution. There needs to be a 24/7 surveillance cameras set up at each facility to make sure that the polluters are not out of serious compliance. The film and reports off of the surveillance cameras and monitor reports should be relayed to the Air District and the EPA immediately. Lehigh Southwest Cement is spewing pollution they must be sited and or closed down by the inspector.

1.2 Agency Authority – California Environmental Quality Act (CEQA) mentioned. The Air District is the lead agency they will prepare a Draft Notice of Preparation (NOP), and Environmental Impact Report (EIR) and Initial Study (NOP/IS) to address the potential environmental impacts associated with the draft rules. Comment: It seems that a great deal of information has been left out of this draft. The problem of enforcement from the agencies is evident stronger rules must be administered along with real enforcement and that is just not happening.

1.3 Project Location – Santa Clara County is included so we must of course look at all for toxic pollutants (TBARCT) on every significant source of TAC's at the facility.

Comment: Question – Who can determines the cancer risks and how is it really accurate? There is no mention of any cumulative effect from all the pollutants this seems to be always overlooked. The Best Available Technologies available seem to be not enough people are still sick and dying.

Lehigh Southwest Cement and Quarry is also operating under a grandfathered protection rule and the plant is old and has not been retrofitted and upgraded so that it can be considered under the New Plant Rules and Regulations. There needs to be methods to require a facility that is outdated with its facility to be required to upgrade otherwise the public is continually subjected to a lower standard which is dangerous. They are also using Petroleum Coke to heat the kiln which is a waste material of Petroleum and is also radioactive and a serious pollutant. The Question is how will this be monitored no mention of the serious effects of this waste material and the emissions coming from the kiln that is causing serious health problems. I have even heard that this Pet Coke is worse than coal someone needs to look into this matter.

The pollution from these polluters is creating serious climate change issues and things are getting worse and worse we the public must demand action from the agencies this matter cannot wait.

I live in Cupertino near the Lehigh Southwest Cement and Quarry, and the Stevens Creek Quarry both of these companies with their pollution is destroying the Silicon Valley, the SF Bay Area and my home. There is dust and pollution in the Air, Water and on and in the Soil causing horrible health problems and even death this must stop. This pollution cumulates in our bodies and is the cause of so many health issues and problems. Human life, aquatic life, animal life and even plant life are threatened by this pollution we must all take responsibility in this matter, and ask the agencies to enforce stronger restrictions on these polluters. The paying of fines due to their pollution is not enough closing down the facilities and putting the polluters in jail seems to be necessary in order to really protect the public. The companies write off the fines they pay as a way of doing business this is just outrageous and cannot continue.

This pollution in California and the world is causing the great drought we are experiencing and even thou we are having some rain it will not be enough. I also suspect the US Government and the State of California is seeding the clouds and I have viewed jet stream myself to that effect. The chemicals that the jets are emitting to the clouds to make rain are just that chemicals and they are harming the public with these chemicals this should not continue.

The Air District needs to look at what the dust and water pollution is doing to the Stevens Creek Reservoir, creeks and the aquifer below our valley and homes. This pollution has polluted our groundwater and the wells that bring our water to our homes.

The Air District should not just consider the air pollution issues going out into the air, but they must consider pollution in water and soil that is coming from the air. They must also work together with the other agencies to make sure that this pollution does not continue to destroy communities and our world.

1.4 Back Round – Draft Rule 12-16 would affect the five petroleum refineries.

Comment: First I would like to say that I feel so sorry for the poor people that are living right next door to these polluters it is just horrible. I do not know how they can breath and how they have survived. There needs to be a compensation made for their loss maybe paying for their hospital bills but of course once the agencies make them provide compensation then they would also be in line of large law suites.

There is proof out there that pollution causes cancer and other health problems and even death but it seems no one wants to explicitly attach that proof or information to the polluters. They are allowed to keep polluting because as in Lehigh Southwest Cement and Quarry we need cement and so it seems that cement production is more important than people's lives. I would also suppose that we need Petroleum Refineries for oil so again we are faced with a very difficult situation how do we mine for resources without polluting the public?

There needs to be new technologies provided out there and these new technologies must be implemented immediately in order to save lives. These Petroleum and Cement companies are very wealthy and rich and could pay for the Best Available Technology but how can we leave the decision up to them? They may not be willing to retrofit a plant as is the case with the Lehigh Southwest Cement and Quarry instead they do the least amount of changes hoping that no one will tell them they have to retrofit completely or build a new plant. They do not want to be under the Rules pertaining to new plants because with their old equipment they cannot meet the new standards.

I believe that a special Division or Department with the agencies should look at and really find out what is the very best equipment and technology available. The facilities must upgrade their facilities accordingly and if they cannot they must close their doors. If we can send a man to the moon then we should be able to stop pollution and climate change.

I was reading the letter from Don Bristol with the Phillips 66 Company commenting on the Regulations and Rules he mentioned that Refinery owners and operators including Phillips 66 have vested rights in currently held enforceable permit limits. The vested rights issues are killing us there needs to be a change in Government with the Rules and Regulations, so as to protect the public from this dangerous pollution. There must be stop to contamination of our Cities from the heartless polluters who care only about the profits and revenue gained by the production of their products.

Draft Rule 11-18 would affect up to 1,000 facilities that emit TAC's. The Draft States that the Air District has determined that these emissions need to be reduced in order to be more protective of public health. These facilities include data centers, petroleum refineries, a cement kiln, gasoline dispensing facilities act. These facilities emit a variety of TAC's that can adversely impact public health. TAC's include compounds such as diesel particulate matter (DPM), benzene, polycyclic aromatic hydrocarbons (PAH's) and, 1.3-butadiene.

Comment: The Drafted Rule 12-16 and 11-18 cover many dangerous pollutants but there is nothing in the Draft that mentions how the Air District will specifically implement these new Rules and Regulations. I would like to see a more involved description of the overall implementation strategy. Putting generalizations on paper is not enough I want expressive details. The TAC's list has been around for a long time and the pollutants and the levels of pollution has not been addressed the way it should be.

The people are sick and dying a great more needs to be done if humanity is to survive we need strong enforcement tactics and technology needs to catch up in order to protect the public. There is no real enforcement if polluters do nothing but pay a fine. The Government makes out financially from these fines, but pays later for the hospitalization of persons who are left to suffer from this pollution.

Trying to set caps on these polluters is not enough because it leaves out the cumulative effect. How do we know that these caps actually are set honestly? People are sick and dying things are getting worse and worse climate change is real what are we to do?

Page 6 States the regulatory approach for Draft Rule 12-16 and 11-18 are summarized below and include the following basic elements.

Regulation 12, Rule 16 part of the basic element states that each facility emissions limit would be set at the maximum-annual emissions reported for that facility in the period from 2011 through 2015, and include an additional allowance or "threshold factor" that would equal seven percent over the maximum for GHGS, PM2, PM10, NOx, and SO2.

Comment: The Annual Emissions Inventory with the facility-wide emissions limits for each covered pollutant are set at what they are why would we want to start there? The facilities report their own emission levels like the fox watching he chickens how do we know what they are reporting is honest? There needs to be standards that actually stop the pollution and these standards actually protect the public. It seems that the maximum-annual emissions are set to allow the facilities to continue to produce their products because if the levels were lower the facility may not be able to operate. The real goal is to develop technology that will eliminate pollution overall with zero emissions wishful thinking yes but necessary. It seems the Regulations and Rules sure look good on paper can are they do the job.

1.5 Proposed Project Description – the description of Draft Regulation 11, Rule 18 and regulation 12, Rule 16 are provided below.

1.51 Regulations 12 rule 16

1.5.1.1 Pollution Coverage – The Draft Refining Cap Rule would limit the emissions of climate pollutants (GHG's) and three criteria pollutants (PM-both PM10 and PM2.5, NOx, and SO2) from refineries and other refining related facilities to a specific baseline plus and allowance; there by establishing a "CAP" for each of these emissions facility could not exceed.

Comment: Greenhouse Gases (GHGs) is real Lehigh Southwest Cement and Quarry contributes to this problem especially with the burning of Petroleum Coke how will this problem be solved? It would take the development of new technology and new thinking coming into place.

The agencies are not working together to stop this ongoing pollution and they seem to think that just lowering the pollution levels in their eyes is enough how can that be when so many people are sick. I will continue to mention the cumulative effect and how this plays into the serious health issues. There is also the Chemical Cocktail mixing of pollutants combining these pollutants makes them even more hazardous and dangerous.

Particulate Matter PM is also a complex issue there is an assortment of Tiny Airborne Particles that vary in size and mass (ultrafine, fine and coarse, physical state (solid or liquid), chemical compositions, toxicity, and how they behave in the atmosphere.

Comment: These Airborne Particles are destroying our lungs, bloodstream, brain and other vital organs, and individual cells. They trigger asthma attacks, chronic bronchitis, impaired lung development in children and adults, heart attack, stroke, and premature death. If the agencies know all this than why is it that the pollution still is allowed to flow into our cities and homes.

Nitrogen Oxides (NOx) – States these contaminants can damage vegetation and negatively impact the health of humans and animals.

Comment: Cancer in humans and animals is on the rise it is at epidemic stages, two out of three people are getting cancer. We must stop this pollution, or all of us will have health problems and will die as a result of this pollution. It mentions how this pollution can harm vegetation trees that are so valuable to our existence and our vegetable gardens what we eat is also becoming contaminated.

The dust from Lehigh Southwest Cement and Quarry and the Steven Creek Quarry is every place contaminating the Air, Water and Soil where we live. The dust is even eating the paint off of my car can you imagine what it is doing to our bodies.

Sulfur Oxides (SOx) – Heating and burning fossil fuels (such as coal and oil) release the sulfur present in these materials causing major air pollution problems the most common sulfur oxide is SO₂.

Comment: This heating and burning of fossil fuels which can form Sulfur Oxide and in turn cause sulfuric acid in the presents of moisture. This process causes acid rain which causes all kinds of problems to our environment and to human existence.

1.5.1.2 Affected Facilities – Lets no limit it to just those.

1.5.1.3 The Emissions Units – Comments: Do not use old data maximus – year actual emissions reported in 2011-2015 plus additional allowances or threshold factor, of seven percent that is intended to account for normal year – to – year variations in emissions. There needs to be real life saving levels taken from monitors used for this purpose to record actuals to date emissions levels. The facilities report the levels themselves and submit them to the Air District so how can we be sure that the levels they report are accurate or honest? The problem with the Air District is they have to lower emissions to the point of allowing Lehigh and other polluters to continue to operate, so if the levels are to low and they cannot operate the Air District must allow higher levels of pollution to be emitted. I am sorry but my solution to the problem is to close down the Lehigh Cement and Quarry and the Steven Creek Quarry and clean up with a Super Fund Site once cleaned turning the properties into State and or Federal Parks.

Table 1 – The Enforceable Emission Limits on Refinery – Wide Emissions – Comments: This table reflects the information tables sent to the Air District by the Facilities themselves. Regulation 11, Rule 18 States that the Air District would screen all facilities that report toxic emissions and conduct health risk assessments (HRA) for facilities with a cancer risk prioritization score of 10 or greater or a non cancer

prioritization score of 1.0 or greater. The HRA's would incorporate the New Office of Environmental Health Hazard Assessment (OEHHA) protocol and health risk value adopted in March 2015, the Risk Management Guidelines adapted in July 2015 by the California Air Resource Board (ARB) and the California Air Pollution Control Officers Association CAPCOA) and the revised Air District HRA guidelines. It talks about the first phase of the rule, facilities that pose a cancer risk in excess of 25/M or a chronic or acute hazard index in excess of 2.5 must either reduce the facility cancer risk below 10/M and reduce the chronic and acute hazard below 1.0; or install TBARCT on all significant sources of toxic emissions. In the second phase, facilities not already addressed in the first phase that pose a health risk in excess of 10/M or a chronic or acute hazard index in excess of 1.0 must either except GHGs, which are based on 2011 through 2014 emissions due to the current unavailability of 2015 data reduce the facility cancer health risk below 10/M and reduce the chronic and acute hazard indexes below 1.0; Install TBARCT on all significant sources of toxic emissions.

Comment: The Air District is not clear on a TBARCT Installation this should be explained in the draft clearly. The question is with regards to enforcement how will all of this be enforced this definitely needs to be spelled out in order to make sure that the public is truly protected. It seems to be extremely evident that no one really knows if this will really work or not and seems to be impossible. If this was ever possible why had the agencies not implemented it before? I believe with the present technologies that there is no way a polluter like Lehigh can reduce emissions to accommodate these rules. The public is also asked to wait till 2020, 2030 or even longer to finally complete the requirements. The public's health is in grave danger and we keep pushing the years further out till a person really wonders if it will ever really happen. How can we also think that the information compiled from the facilities and the Air District is honest and correct? The facilities may lie about the emission reports they turn in in order to save themselves. We cannot use these levels to determine CAPS there needs to be a health and safety real limits set. I think that until we can stop or control the emissions completely that the public will always be at risk of serious health issues and even to the point of death.

1.5.14 – Changes in Monitoring Methods – The proposed rule would incorporate a means to address potential changes in the quantities of emissions reported due solely to changes in monitoring methodologies to ensure constant compliance with the emissions limits.

Comment: The changes in the monitoring Methods should be again spelled out in the report and they are not my question is why not? There would need to be new and advanced technologies implemented because what is in place is not working. The TRI reporting system is flawed and really without merit. It is susceptible to very incorrect information submitted by Lehigh and other polluters. I was informed by the Air District that the facilities even add to the pollution levels they say they are emitting so as not to be called by the EPA. I find this hard to believe, but who knows what is really taking place if Lehigh and other polluters are sending in their own information and the EPA is taking this information and putting it in the TRI System. Note: The TRI System is hard to access and very difficult to read this needs to change.

The public needs to see that the information coming from the facilities is real. The monitors put in place at the facilities need to report directly to the Air District and the EPA. The information must be reported truly and honestly and there should be no way that the facilities can lie about their pollution. Once this

information is registered off of the monitors at the facilities and there is a violation the Air District inspectors need to go out and write up the polluters right away. There should be fines imposed and also a possibility that the facility can be shut down until they are in compliance. If the facility cannot control their emissions and they are always out of compliance then they should be shut down.

1.5.2 Regulation 11, Rule 18

1.5.21 Administrative Procedures – It states that the Draft Toxic Risk Reduction Rule would utilize the annual toxic emissions inventories reported to the Air District by sources that emit toxic compounds. From the Toxic Emissions Inventory date, Air District would conduct a site-specific Health Risk Screening Analysis (HRSA) in order to assess the potential for adverse health effects. From these HRSA; the Air District would categorize each facility to determine cancer risks

Comment: There seems to be again no mention of the cumulative effect levels that should determine the cancer risk from ongoing pollution exposures. Number scores do not reflect the real danger.

1) Basing the amount of toxic pollution emitted from based on reports submitted by the facility is endangering the public. How do we know based on the TAC and TRI reports if in fact they are reporting honestly? The need for installing surveillance equipment is evident and should be put on each facility's recording equipment. The emissions information should be relayed from each monitor to the Air District and the EPA directly without delay. The inspector is available 24/7 and is able to go right away to stop the emissions that are causing the violation. The inspectors are not available after 5:00 PM Monday through Friday and also not available Saturday and Sunday this is leaving the public subjected to dangerous pollution. The inspector may have to shut down the facility completely until the violation can be corrected and if it cannot the facility should be closed for good.

2) There is another serious matter that needs to be taken into consideration and that is the cocktail effect mixing all these pollutants together is forming an even further danger to the public and it must stop. There needs to be more research done on this effects and it needs to take place soon, again to protect the public who are not aware of the dangers and leave their lives in the hands of the agencies.

3) Proximity of the facility the Lehigh Southwest Cement and Quarry and the Steven Creek Quarry are very near a large populous The City of Cupertino especially is subject to thousands and thousands of pounds of pollution coming from the Lehigh Southwest Cement and Quarry and the Steven Creek Quarry. The Air, Water and Soil is completely contaminated with this pollution and it is a grave danger to the public, this matter goes completely unnoticed by the Agencies, Cities, County and the General Public. I attended a meeting in Cupertino at the Cupertino City Hall sponsored by Santa Clara County. Joe Simitian a Board member was hosting this meeting. This meeting was only a tip of the iceberg a great deal of information was never brought up and discussed. The meeting is not an open forum and the public pretty much has a gag order not to speak at the meeting. The public is allowed to submit cards and then the SCC Staff and Joe Simitian decide what cards are to be considered for discussion and how. This in my opinion this is not what our Democracy was based on and I am appalled, dismayed, disheartened and disappointed with all the agencies that will not stop the pollution and continue to let the polluters go on polluting our cities. The playing down by the agencies of the seriousness of this

pollution is more than a person or persons can take and it needs to stop. The hiring of police and strong arm men to guard the agencies personnel and Santa Clara County representatives from anyone who would speak up and tell the truth at meetings is a disgrace. I must say that something needs to be done about the lingering complacency that the agencies keep presenting to the public Lehigh Southwest Cement and Quarry and the Steven Creek Quarry are not in compliance.

The analysis it is stated in order to complete the work in a timely manner that an independent contractor must be hired. I am concerned how do we know the work will be conducted accurately and honestly?

4) It states that any other factors that the Air District deems to be important.

Comment: Well than I would like to include the Ammonia emissions coming from the Lehigh Southwest Cement and Quarry which should be considered a serious pollutant and the Air District seems to think it is not. The Ammonia is added to control the NOX this is a danger to the public and it is not properly regulated. The TAC listing of pollutants and their acceptable levels does not really reflect the serious damaging pollution that is going out into the public again taking into cumulative effect is left out and the public suffers.

It states the Air District would compile two lists of facilities and determine the cancer risks to children and infants,

Comment: It does not mention and what is seriously left out is the damage these pollutants cause to the fetus. The pollution causes many birth defects and even death to the fetus and young children. I know the damage done to my unborn fetus first hand my daughter was born with brain damage and only had brain stem functioning, she suffered greatly, was hospitalized 28 times, for weeks at a time and finally died at 3-1/2 years old. They said she died from toxic shock syndrome and I believe that the pollution coming from Lehigh Southwest Cement caused this problem. There is gray dust all over my home and property, and I am subjected to breathing it into my lungs and eating this dust. This dust is also taking the paint off of my car which acts like sand paper. The pollution is affecting the Air, Water and Soil and the Air District can no longer play down the terrible health issues that this pollution is causing the public. When my daughter was born they had to perform an emergency C-section on me and I could have also died and I have the scar to remind me of this time. I have had cancer twice and have lost both breasts after three surgeries. I have asthma, diabetes, planters' foot and must also take a pill that kills the estrogen in my body to keep the cancer from coming back.

My husband had cancer and suffered from serious depression he died 3 years ago from Coronary Arrest, Liver Disease, and Alcohol abuse. My dog also died of cancer to the liver years ago and I believe that this was also caused by the Lehigh Southwest Cement and the Stevens Creek Quarry that are polluting the Air, Water and Soil in the Silicon Valley and the SF Bay Area. My son was diagnosed with Dyslexia and Add I call him my miracle son because I had infertility problems and suffered two miscarriages all of this I attribute to the pollution with the above polluters.

1.5.222 Health Risk Assessments – It states that a HRA (Health Risk Assessment consists of four basic steps: 1) Hazard identification; 2) Exposure Assessment, 3) Dose Response Assessment; and 4) Risk Characterization. The Air District conducts HRAs using standardized methodologies for each of these steps.

Comment: The question is how can these four basic steps be determined if the polluters monitor themselves? The polluters turn in their own reports and also calibrate their own machines and monitors so how can we be sure they are telling anyone the truth? The determination of all four basic steps that would consist of a Health Risk Assessment would have to include doctors and scientists that would be able to add their statistics. There would need to be an intense honest investigation that would show all functions of testing that would include the cumulative effect in order to keep the public from harm. There are many things left out of the investigation processes and it is very important that the public is informed of the true levels of pollution that is seriously affecting them.

1.5.2.3 Pollutant Coverage – The Toxic Risk Reduction rule would address TAC emissions from existing stationary sources.

Comment: I believe until the Air District and the other agencies really do their own testing with their own monitors that cannot be tampered with that it is impossible to really know what is really being emitted from the polluter facilities. The pollutants mentioned are very carcinogenic – Benzene, 1,3-Butadiene, Polycyclic Aromatic Hydrocarbons (PAHs) and Diesel Particulate Matter (DPM) but there are many more. The cocktail and the cumulative effect is a serious matter and again nothing is mentioned in the Draft this should not be overlooked.

1.5.2.4 Source Coverage

Comment: Let us not forget the Lehigh Southwest Cement and Quarry in Cupertino that is polluting the Silicon Valley and the SF Bay area. The Toxic Health Reduction Rule will need to be fine-tuned and specializing in the elimination of the pollution as a whole. Reducing emissions in anyway will not solve the serious problem of the cumulative effect. The pollution is harming humans, animals and aquatic life we the people need to request that our Government invest in new technologies that will eliminate pollution completely. Is this wishful thinking I suppose so but after all we sent a man to the moon we should be able to resolve this problem. The economic issues should not be holding back the saving of people's lives and the planet from pollution, climate change and the drought here in California.

The 6,000 facilities out there should all be considered for regulating but the Air District as only mentioned 1,000 facilities. The Rule and Regulation looks good on paper but what will it really mean to the public especially if it is many years down the line. The public suffers health issues while the Air District try to figure out what to do and how to do it this should be the highest priority and it is not. The reason given is due to the lack of funding and manpower we just can't do the job faster. What is wrong with our Government why are not seeing that everyone is getting cancer other health issues and even death?

The problem has been that there really is no real enforcement the facility in violation just pays a fine and then go right back to polluting again writing off the fine as a cost of doing business. It seems no one

will stop the crimes that are being committed against the people no one ever goes to jail. The future of humanity is at risk and all the agencies seem to do is try and postpone, delay and refuse to really impose penalties against the Lehigh Southwest Cement and Quarry and the Stevens Creek Quarry. When there is any kind of fine most of the money goes back to the Government. Santa Clara County even refuses to impose a fine on Lehigh because of the tax revenue and the property tax revenue they receive each year. The public is not so blind that we do not see what is really taken place.

The biggest problem we face here in the Silicon Valley is that Lehigh Southwest Cement and Quarry run out of limestone and decide to put in a new quarry pit which will destroy 30 thousand trees and 600 acres of land. This will also destroy the homes for many animals who live in th

Please remember there is no one who is immune to cancer and the other health problems we are or will be all suffering. Cancer cases are at epidemic levels everyone will be getting it and the other serious illnesses. The human race will be lost if we do not change the way we do business and save the planet it is our home the only one we have and everyone needs to be involved. The planet will be here in 50 years but will the human race I suppose that is up to each and every one of use to start to **SAVE THE PLANET NOW!**

I hope that the Air District will really take the time to not only read my comments but that they will also ask the same questions and use the information to change the way that they think about pollution. I also hope anyone reading my comments will get even more involved and also that you will be telling and helping others to do the same.

Please save the Silicon Valley and the SF Bay area from the Lehigh Southwest Cement and Quarry and the Stevens Creek Quarry by creating a movement to shut them down. My dream is to have the State or Federal Government buy the properties via eminent domain, issue a Super Fund Cleanup, and then turn the properties into State and Federal Parks. I would like to address the public if you are reading my comments and feel the same way I do please contact your State and Federal Representatives.

Thank you,