EXHIBIT 5-A EcoloBlue Summary to the County of Santa Clara



Wednesday, March 5th 2014

Eddie Lotts

Energy Program Administration County of Santa Clara Office of Sustainability Office of the County Executive 70 W. Hedding, East Wing, 11th Floor | San Jose, California 95110

Dear Mr. Lotts,

Thank you for giving us the opportunity towards enlightening you about our products and the various industries, where the water required is in serious scarcity, which its sustainability can be provided from EcoloBlue products and service as a complete solution. You may read our comments and suggestions to the various queries you have raised in your email dated Tuesday March 4, 2014, following this introduction.

EcoloBlue was founded in 2007, by <u>Wayne Ferreira and Henri-James Tieleman</u>; you may find attached our corporate presentation, where you will find our bios. EcoloBlue, started selling AWG products in July of 2008 and by 2009 EcoloBlue had already <u>sold over \$2.9milion USD</u>.

In early of 2010 until today, the vision of the founders was to reach level of water generation capable of <u>sustaining and substituting desalination plants</u>, which are getting old and foremost in more demand in view of the continuous increase for potable water and industrial water needs.

By mid-2013, EcoloBlue achieved in producing an industrial unit capable of generating over 1500 gallon per day, and today can reach <u>from one single unit, generating 2600 gallon per day</u>. You may find attached EcoloBlue Water Stations, proposed to the UAE Water Crisis Management agency. Two or three of these proposals will be implemented in the course of this year towards various sectors such as agriculture, large commercial use such as oil & gas companies and military bases.

By 2012, EcoloBlue had earned two patents, and was granted another patent in 2014, by the USPTO and similar professional offices in the EU and China (utility and invention.) Another important patent, which is today pending, is to be able generating water below due point or below 40F and less than 25% of relative humidity. Finally, EcoloBlue, Inc. will be earning the GSA award, in the coming month.

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Lastly, <u>EcoloBlue is a privately owned company self funded, with 21 distributors worldwide</u>, providing state of the art products in the AWG industry, with a focus in energy consumption reduction using various alternative energy options vs. water generation and mobility.

1. What sectors does your technology serve?

In a few words, our technology serves every sector and industries, which require large volume of water.

a. Private / home use:

We have an EcoloBlue model30 that is designed for the home and office, which can generate up to 8 gallon per 24 hours period, depending on the relative humidity and temperature of the environment where the unit is located. The average electrical cost in the US to run such a device is \$.20/gallon and its purchase is amortized within 2 years of its use. EcoloBlue has sold over 8000 EcoloBlue hone and office units in the last 6 years of business operation in the US.

b. Multi-family buildings

Any of our EcoloBlue industrial unit can be installed in multi-family buildings.

c. Local Government Facilities

We have currently, through our distributor in Japan and in Italy, installed some of our products in local Government facilities. In Japan it is in the Yokohama Prefecture, and in Italy at the HQ of FAO attached to the UN. Water tests have been performed successfully in over 20 countries. And, in the US, we are expecting the GSA Award, so that we can enter in US local Government facilities as well.

d. Military Uses

We have presented our mobile EcoloBlue1000 to the National Guard at Travis Air Force base, which was also used during a military deployment in Obispo, California. Many officers from Major, through several Colonels and two Generals have approved purchasing this product, reducing from the current \$1M spent yearly on water per 50 soldiers vs. spending \$300,000 per year and with far higher water quality by using an EcoloBlue1000. We are expecting to earn the GSA Award completing the purchase process this year.

e. Humanitarian Uses

We have supplied a few EcoloBlue industrial units to our distributor in Haiti, who is currently using EcoloBlue products daily. We have also developed an ACE Emergency Water mobile solution, which you may find attached its detailed specs, ordered by the UAE distributor and specifically designed towards disaster relief situation.

f. Large Commercial Installation

We are in the process of having various EcoloBlue Water Stations proposed to the UAE Water Crisis Management agency, to be selected and ordered. You may find the four proposed Water Station attached as well. We are in the process of sustaining the water crisis in Malta, in the Canary Islands and in Morocco, through their Governmental Water & Energy agency, with similar Water Station solutions.

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g. Agriculture – Greenhouse

One of the proposed Water Station to the UAE will be towards this particular sector. We are in discussion with a few companies in the US as well.

h. Agriculture – commercial-scale agriculture

EcoloBlue has proposed four Water Station solutions or up to 250,000 gallon of water per day, with the objective of generating close to 6 million gallon of water per day towards commercial-scale agriculture in the UAE.

2. Could you please indicate how long your technology has been actively deployed in the following sectors (if there is no relevant deployment, you may skip or respond "N/A")

a. Local Government Facilities

EcoloBlue has gained momentum with various countries' government facilities since early of 2013 and we are today in the process of supplying them. In the US, once we will earn the GSA Award, it will not take long towards supplying many of the US Government facilities, considering the cost effectiveness, water quality and its abundance of supply.

b. Commercial Use

EcoloBlue has sold commercial or industrial products since 2010, with a steady increase in numbers from its product line.

c. Commercial Agriculture Use

EcoloBlue has presenting solution for such larger scale since the mid of 2013.

3. Could you please tell us how where and how long your technology has been applied to the following uses:

a. Local Government Facilities

EcoloBlue has supplied various products to local Government facilities mainly outside of the US since early of 2013. And more particularly in the US, through the National Guard at Travis Air Force base, which have yet to be supplied once EcoloBlue earns the GSA Award. The solution is a mobile industrial unit on a trailer, which can be placed anywhere, powered by a diesel generator, which the National Guard has at all times. The water is then collected in a side tank, filtered and supplied at discretion.

b. Commercial Use

EcoloBlue has supplied and applied commercial industrial products and solution since 2010, towards supplying schools and/of villages in Mexico run by 100% solar energy, similarly in Haiti. In Chile, it has been used towards supplying potable water to miners; in Italy to smaller town, where the water was not accessible, in Japan the EcoloBlue250 is being tested in Fukushima since January 2014.

c. Commercial Agricultural Use

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EcoloBlue has started offering a complete solution since mid of 2013 to the UAE, Malta, the Canary Islands and Morocco as these Water stations, which will be installed this year as 2014.

- 4. Could you please provide purchase and maintenance and operation costs for your products that are being deployed in the following sectors:
 - a. Local Government Facilities
 - b. Commercial Use
 - c. Commercial Agriculture Use

The maintenance of the various EcoloBlue industrial units is extremely economical and will be supplied by EcoloBlue Technical support, upon a contractual agreement once the interest of purchasing an EcoloBlue complete solution. All the cost for any of the above mentioned sectors have the same cost as presented in our GSA application, and which we can extend to the country of Santa Clara, this particular file can be found attached as well.

5. Do you have any large-scale products (e.g., Commercial or Commercial Agriculture use) being used in California?

EcoloBlue does not have any large-scale water generation in California.

To conclude: our company and its products can today with ease, sustain any kind of water needs and requirements. We have earned a considerable amount of expertise and credibility, within the water industry, and more particularly in the atmospheric water industry, by supplying the most efficient water generation for the least amount of energy consumption. Most importantly, we are able to use this particular technology under any climatic environment, as our products will generate water beyond the dew point threshold, which is the key limitation of generating water from the humidity in the air.

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