

**From:** [vixielife@gmail.com](mailto:vixielife@gmail.com) [<mailto:vixielife@gmail.com>]  
**Sent:** Monday, February 27, 2017 2:27 AM  
**To:** Crystal Geysler <[crystalgeysler@analyticalcorp.com](mailto:crystalgeysler@analyticalcorp.com)>  
**Subject:** DEIR

Dear Ryan Sawyer,

Upon reviewing the Draft EIR, many members of the community within the City of Mt Shasta, Siskiyou County and the world at large have found many flaws in the document. Many of those who have become aware of these flaws are water hydrologists, environmental scientists, traffic control, noise variance and waste water treatment experts. Thank you for listening to the INSIGHT of the community who created time to review the document; true efforts to support you and all of those involved with this proposed industrial project are continuing to flow onwards. This steady, ever-vigilant flow of support for All of Life is very strong here in our local community and it is what I know will continue in its strength in the days to come.

Here is a list of items in the DEIR I find important to review:

- 1) False statement that no noise complaints were received by the County (pg [4.10-20](#)). I've spoken directly with residents who complained about the noise when the facility was being used by Dannon/Coke as well as during the CG construction in 2015-2016.
- 2) The possible noise from CG plant equipment is not verified, there is just an unsubstantiated list. (Appendix T, pg101).
- 3) I am concerned about the possible noise generated from the rooftop equipment on the CG plant? The specific noise impact of roof top equipment is not considered at all in the table on page 103 of Appendix T
- 4) Night time noise from trucks is said to be "significant and unavoidable" (pg 4.10-26) The City has requested that a simple mitigation would be to have no trucks at night. (Here's a Link to City comments <http://cawater.us14.list-manage.com/track/click?u=1436c150e5b7a59963ad543ea&id=69974c617c&e=afc86cd885>)
- 5) Solid waste issues from plastic bottles are not addressed in the DEIR. The environmental impact of plastic bottle manufacturing cannot be ignored (pg 1-9). I feel that plastic pollution has arrived at an extreme on our planet and we cannot afford to generate any more harm with the toxicity of plastic (<http://www.plasticpollutioncoalition.org>). Because of the severity of plastic pollution this project can produce, and without even being addressed in the DEIR I would opt for the "no project" option listed in the DEIR simply due to the plastic involved in the project.
- 6) Truck traffic of "100 trucks a day" is unsubstantiated and undocumented. This number must be explained. (pg 3-9) I go to the City Park about twice a week and turn into Nixon Rd from N Mt. Shasta Blvd. If one hundred trucks were to go by this intersection daily this would cause many problems for those, like myself who walk, bike or drive through this area regularly. Limits must be put in place to protect citizens from potential danger with truck traffic.
- 7) The DEIR states that from the surrounding scenic vistas, the plant is "not a dominant visual feature". (pg 4.1-2) The plant is certainly a dominant visual feature for anyone hiking on Mount Shasta.

8) One of the project objectives is: "To create new employment opportunities for the local and nearby communities, promote sustainable economic development, provide for adequate services and infrastructure to support the project, and contribute to the County's tax base." (pg 3-4)

I do not find this true and as a local business owner in this community I can confidently say, on behalf of local businesses in our area, a project like this would negatively affect the local economy because Mount Shasta attracts tourists from all over the world because of the pristine nature available here. I've found that when visitors of Mount Shasta/Siskiyou County hear of this industrial project they are astounded because what drew them here was the peace and quiet of nature. It is important to me to act and live as one who cares for this land, water and all of the life connected to it. The staggering evidence that proves how toxic the plastic industry and water privatization can be to the natural balance of life shows anyone willing to look that these types of operations have certainly created more harm than good. What has become crystal clear is that this project would not "promote sustainable economic development." Mount Shasta was recently voted "Most Charming Ski Town in the United States" and this is because those who have come here for a "get-away" have successfully been able to enjoy peaceful nature retreats, purposefully away from noisy industrial developments.

9) There are no studies in the DEIR on the possible effects of industrial water extraction on neighboring domestic wells. Accurate and current data examining the neighboring wells and how industrial water extraction may impact them must be reviewed before moving forward with this project.

10) I have concerns about the waste water the CG plant would generate and how it could effect our aquifer. The only adequate option for waste water treatment and effluent disposal is Option 1. All other options dump waste water directly into the local aquifer via leach field or irrigation. See 4.12 Utilities. An obvious mitigation in this case is to put a hold on the project at least until the city waste water treatment system is scheduled to be fully upgraded in 2020.

11) The DEIR states that the impact of light pollution and glare at night is found to be less than significant. (pg 4.1-11) Loading docks and truck parking areas at both ends of the plant are stated to be illuminated all night. This actually is "significant" especially to those living in close proximity to the plant. As stated by UCSUSA "Artificial **Lights** Disrupt the World's Ecosystems. Nocturnal animals sleep during the day and are active at night. **Light pollution** radically alters their nighttime **environment** by turning night into day. ... Artificial **lights** disrupt this nocturnal activity, interfering with reproduction and reducing populations."

And from Florida Atlantic University:

"Light Pollution Harms the Environment. ... Natural light entrains or regularizes basic and fundamental biological activities across species from plants to us humans. The effects of light pollution on plants and animals in the environment are numerous and are becoming more known over time."

Thank you for your attentiveness to our community's concerns. We appreciate your efforts in supporting our home continuing to be the beacon of light that it is for countless individuals who have fallen in love with the priceless gifts of nature's wonders here.

Sincerely,

Vixie Javier

Mt Shasta, CA