

**From:** [Osbourn, Scott](#)  
**To:** [Read, David](#); [Linero, Alvaro](#)  
**Subject:** RE: Geoplasma Comments  
**Date:** Friday, June 11, 2010 4:09:56 PM

---

Just so that there is no confusion on the earlier comment below, Geoplasma requests that the emission unit description at the top of page 26, second sentence, for the Auxiliary Boiler read as follows-- "The auxiliary boiler will provide steam in the event the plasma arc gasifier is not in operation or additional steam demand is required."

The only other comment relates to the emission table on page 17: the lb/hr limits for NOx, CO and VOCs are currently listed as 7.5 lb/hr in the permit, but were provided as 7.6 lb/hr in the application. Geoplasma requests that they be the values provided in the application.

Please let me know, by close of business on Monday, whether any addition comments or petitions have been filed on the draft air permit.

---

**Scott Osbourn (P.E.)** | Associate and Senior Consultant | **Golder Associates Inc.**  
5100 West Lemon Street, Suite 208, Tampa, Florida, USA 33609  
**T:** +1 (813) 287-1717 | **D:** +1 (813) 769-5304 | **F:** +1 (813) 287-1716 | **C:** +1 (727) 278-3358 | **E:** [Scott\\_Osbourn@golder.com](mailto:Scott_Osbourn@golder.com) | [www.golder.com](http://www.golder.com)

*This email transmission is confidential and may contain proprietary information for the exclusive use of the intended recipient. Any use, distribution or copying of this transmission, other than by the intended recipient, is strictly prohibited. If you are not the intended recipient, please notify the sender and delete all copies. Electronic media is susceptible to unauthorized modification, deterioration, and incompatibility. Accordingly, the electronic media version of any work product may not be relied upon.*

Please consider the environment before printing this email.

---

**From:** Osbourn, Scott  
**Sent:** Tuesday, June 08, 2010 11:43 AM  
**To:** 'Read, David'; 'Linero, Alvaro'  
**Cc:** 'LenShapiro@aol.com'; 'hillestad@geoplasma.com'; aegisresources@optonline.net  
**Subject:** RE: Geoplasma Comments

I got your voice message. I'm sorry, I should have been more clear—the language I was referring to is in the “description” box at the top of the page and describes the times that the aux boiler will be used.

Regarding the proof of publication of the public notice, that was sent to Al's attention on June 1, 2010. I'll forward that to you in a separate email.

---

**Scott Osbourn (P.E.)** | Associate and Senior Consultant | **Golder Associates Inc.**  
5100 West Lemon Street, Suite 208, Tampa, Florida, USA 33609  
**T:** +1 (813) 287-1717 | **D:** +1 (813) 769-5304 | **F:** +1 (813) 287-1716 | **C:** +1 (727) 278-3358 | **E:** [Scott\\_Osbourn@golder.com](mailto:Scott_Osbourn@golder.com) | [www.golder.com](http://www.golder.com)

*This email transmission is confidential and may contain proprietary information for the exclusive use of the intended recipient. Any use,*

*distribution or copying of this transmission, other than by the intended recipient, is strictly prohibited. If you are not the intended recipient, please notify the sender and delete all copies. Electronic media is susceptible to unauthorized modification, deterioration, and incompatibility. Accordingly, the electronic media version of any work product may not be relied upon.*

Please consider the environment before printing this email.

---

**From:** Osbourn, Scott  
**Sent:** Tuesday, June 08, 2010 9:33 AM  
**To:** Read, David; Linero, Alvaro  
**Cc:** 'LenShapiro@aol.com'; hillestad@geoplasma.com  
**Subject:** Geoplasma Comments

I believe that today is the last day to submit comments on the draft air permit that we received (i.e., receipt on May 25<sup>th</sup>). Please take a look at the attached page which was sent prior to issuance of the draft. Would the Department have any problems with making a slight revision to the current draft permit language to reflect the attached requested language?

I'm continuing to review the draft and may have other comments today.

---

**Scott Osbourn (P.E.)** | Associate and Senior Consultant | **Golder Associates Inc.**  
5100 West Lemon Street, Suite 208, Tampa, Florida, USA 33609  
**T:** +1 (813) 287-1717 | **D:** +1 (813) 769-5304 | **F:** +1 (813) 287-1716 | **C:** +1 (727) 278-3358 | **E:**  
[Scott\\_Osbourn@golder.com](mailto:Scott_Osbourn@golder.com) | [www.golder.com](http://www.golder.com)

*This email transmission is confidential and may contain proprietary information for the exclusive use of the intended recipient. Any use, distribution or copying of this transmission, other than by the intended recipient, is strictly prohibited. If you are not the intended recipient, please notify the sender and delete all copies. Electronic media is susceptible to unauthorized modification, deterioration, and incompatibility. Accordingly, the electronic media version of any work product may not be relied upon.*

Please consider the environment before printing this email.

---

**From:** Osbourn, Scott  
**Sent:** Tuesday, May 11, 2010 10:57 AM  
**To:** 'Read, David'  
**Cc:** 'LenShapiro@aol.com'  
**Subject:** RE: Preliminary draft permit

I discussed the aux boiler hours with Geoplasma and they're fine with the NOx CEMs requirement. They did, however, want the language revision noted in the attached scanned page (under the boiler description).

---

**Scott Osbourn (P.E.)** | Associate and Senior Consultant | **Golder Associates Inc.**  
5100 West Lemon Street, Suite 208, Tampa, Florida, USA 33609  
**T:** +1 (813) 287-1717 | **D:** +1 (813) 769-5304 | **F:** +1 (813) 287-1716 | **C:** +1 (727) 278-3358 | **E:**  
[Scott\\_Osbourn@golder.com](mailto:Scott_Osbourn@golder.com) | [www.golder.com](http://www.golder.com)

*This email transmission is confidential and may contain proprietary information for the exclusive use of the intended recipient. Any use, distribution or copying of this transmission, other than by the intended recipient, is strictly prohibited. If you are not the intended recipient, please notify the sender and delete all copies. Electronic media is susceptible to unauthorized modification, deterioration, and incompatibility. Accordingly, the electronic media version of any work product may not be relied upon.*

and incompatibility. Accordingly, the electronic media version of any work product may not be relied upon.

Please consider the environment before printing this email.

---

**From:** Read, David [mailto:David.Read@dep.state.fl.us]  
**Sent:** Monday, May 03, 2010 10:37 AM  
**To:** Osbourn, Scott  
**Subject:** Preliminary draft permit

Scott the Department has not yet decided on what action to take with regard to the St. Lucie Plasma Arc Gasification project. However, for informational purposes I have attached the **preliminary draft** of a permit for the proposed facility in pdf format.

**David Lyle Read**  
**Engineering Specialist II**  
**Special Projects Section**  
**Bureau of Air Regulation**  
**850-414-7268**  
**David.Read@dep.mail.state.fl.us**

*The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.*